

TESTIMONIALS

IN FAVOUR OF

JOHN STRUTHERS, M.D. EDIN.

FELLOW OF THE ROYAL COLLEGE OF SURGEONS OF EDINBURGH;
EXAMINER, AND MEMBER OF THE PRESIDENT'S COUNCIL, ROYAL COLLEGE OF SURGEONS, EDINBURGH;
EXAMINER IN ANATOMY AND PHYSIOLOGY IN THE UNIVERSITY OF ST ANDREWS;
FORMERLY ONE OF THE SURGEONS TO THE ROYAL INFIRMARY OF EDINBURGH;

LECTURER ON ANATOMY

IN THE MEDICAL SCHOOL, SURGEONS' HALL, EDINBURGH;

CANDIDATE FOR THE CHAIR OF ANATOMY

IN THE

UNIVERSITY OF ABERDEEN.

1863.

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TO THE RIGHT HONOURABLE
SIR GEORGE GREY, BART.,

HER MAJESTY'S PRINCIPAL SECRETARY OF STATE FOR
THE HOME DEPARTMENT.

EDINBURGH, 3 PARK PLACE,
JULY 11, 1863.

SIR,

I beg leave respectfully to offer myself as a Candidate for the Chair of Anatomy in the University of Aberdeen, vacant by the resignation of Professor Lizars.

The accompanying Testimonials, which I have the honour to submit to your notice in support of my application, are in two parts. *First*,—Those from Anatomists and Physiologists in the Universities and Medical Schools of Great Britain and Ireland, and on the Continent, whose opinion I have asked as having special value in respect to an Anatomical appointment. *Second*,—From Professors and Lecturers on other branches of Medical Science, and from Physicians and Surgeons, to whom I am personally known as a Lecturer; and from Gentlemen who have attended my Anatomical Class.

The list, which I subjoin, of Courses of Lectures on Anatomy, Anatomical Demonstrations, and Practical Anatomy delivered by me, will I trust be reckoned sufficient evidence of my experience as a Lecturer and Practical Teacher; and I beg leave to refer to the opinions expressed in Part II. of the Testimonials, as to how far I have been successful in this capacity.

The list, which I also subjoin, of my Published Works, and other

Contributions to the Science of Anatomy, will show that, although very busily engaged in teaching, I have endeavoured also to contribute to the advancement of Anatomical Science. For evidence as to how far my labours in this direction have been successful, I beg leave to refer to the opinions expressed by the Teachers and Cultivators of Anatomical Science in Part I. of the Testimonials.

When a student of medicine in Edinburgh, attracted by Anatomy, I resolved to become a Teacher of it. Immediately after obtaining, in 1845, my Diploma as Surgeon from the Edinburgh College of Surgeons, and my Degree of M.D. from the Edinburgh University, I began to teach my favourite science as Demonstrator in the dissecting room. Two years thereafter I began to lecture, and since that time, have continued uninterruptedly to conduct, by two daily lectures and by constant practical teaching in the dissecting room, all the courses in the anatomical school, an occupation precisely the same as that which forms the duty of the Professorship now vacant.

In the absence of Professor Goodsir from illness in 1853-4, I was, on his recommendation, and on that of the Senatus Academicus, appointed by the Patrons of the University to fill the Chair of Anatomy. During this year, taking my own pupils with me, I taught a class of upwards of 400 students. Regarding the mode in which I discharged the duties of the Edinburgh Professorship, I beg leave to refer to the testimony of Professor Goodsir and other members of the Medical Faculty, and of distinguished pupils who attended the class.

The Museum which I possess for the illustration of my lectures comprises 2400 specimens of Human and Comparative Anatomy, the most valuable part of which has been formed by myself; and 800 Class-room Diagrams and Drawings, almost all of which have been designed, or drawn from nature, by myself.

In order to enable me to teach Anatomy thoroughly, I early made up my mind to forego private practice, although educated with the view of combining the practice of Surgery with the teaching of Anatomy; and I lately resigned my public appointment as one of the Surgeons to the Edinburgh Royal Infirmary, when I found its increased duties beginning to be incompatible with my resolution to allow nothing to withdraw my attention from the Anatomical School.

I trust that the circumstances of my career—my having specially devoted myself to the teaching and cultivation of Anatomy, and my having given up every other prospect with that one object—may be regarded as giving me some claim to be favourably considered as a Candidate for an appointment which is one of the very few rewards which my native country offers for exertion of this kind, and one of the very few positions in which a life of such labour can be satisfactorily continued.

Should I be so fortunate as to be appointed by the Crown to this honourable office, I need hardly add that I shall devote all my time and energy to the duties of the Chair,—that my objects will be, as hitherto, to teach Anatomy both as a practical art in its application to Medicine and Surgery, and as a science; to care for the welfare of the young men intrusted to my tuition; and otherwise to maintain, to the best of my ability, the efficiency and reputation of the Medical School of the University with which I seek to be connected.

I have the honour to remain,

SIR,

Your most obedient Servant,

JOHN STRUTHERS.

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CONTRIBUTIONS TO ANATOMY

BY

DR JOHN STRUTHERS.

I. ANATOMICAL AND PHYSIOLOGICAL OBSERVATIONS.

Containing Papers on the following Subjects :—

PART I.

1. ON THE OCCURRENCE OF A SUPRA-CONDYLOID PROCESS IN THE HUMAN ARM.

First published in Edin. Monthly Journal of Med. Science, October 1848.

And in The Lancet, 24th January 1863.

2. ON THE OBLIQUE MUSCLES OF THE EYE IN MAN AND VERTEBRATE ANIMALS.

Read before the Edin. Medico-Chirurgical Society, 4th July 1849, and first published in Edin. Monthly Journal of Med. Science, October 1849.

3. DESCRIPTION OF TWO CASES OF TRUE DOUBLE STOMACH IN MAN, WITH OBSERVATIONS ON THAT CONDITION.

First published in Edin. Monthly Journal of Medical Science, February 1851.

4. ON THE ANATOMY AND PHYSIOLOGY OF THE NERVES OF THE ORBIT.

First published in Edin. Monthly Journal of Med. Science, 1852.

5. ON OPEN FORAMEN OVALE AND THE FŒTAL HEART.

Read before the Edin. Physiological Society, 13th March 1852, and first published in Edin. Monthly Journal of Medical Science, July 1852.

6. ANATOMICAL INQUIRY INTO THE MODE OF ACTION OF LOCAL BLOODLETTING IN AFFECTIONS OF THE INTERNAL VISCERA.

Read before the Edinburgh Medico-Chirurgical Society, 17th February 1853, and first published in the *Edin. Monthly Journal of Med. Science*, April 1853.

7. DISSECTION OF THE ORBITS IN A CASE OF PARALYSIS OF THE COMMON MOTOR OCULI NERVE; WITH REMARKS ON CERTAIN VARIETIES OF THE MOTOR NERVES.

Read before the *Edin. Medico-Chirurgical Society*, and first published in the *Edin. Monthly Journal of Medical Science*, July 1853.

8. DESCRIPTION OF AN ESQUIMAUX FEMALE PELVIS.

9. ON MALFORMATION OF THE SEMI-LUNAR VALVES OF THE HEART; WITH REMARKS ON THE VARIETIES OF THESE VALVES, AND ON THEIR NATURAL ACTION.

Read before the *Edin. Physiological Society*, 11th June 1853.

10. ON RUDIMENTARY RIBS, AND ON SOME POINTS IN THE ANATOMY OF THE VERTEBRÆ.

First published in *Edin. Monthly Journal of Medical Science*, October 1853.

11. DEMONSTRATION OF THE EXISTENCE OF BRANCHES FROM THE FIFTH NERVE TO THE MUSCLES OF THE EYE.

12. ON DIVERTICULA FROM THE SMALL INTESTINE, ANATOMICALLY AND PATHOLOGICALLY CONSIDERED: WITH NUMEROUS ILLUSTRATIONS.

First published in the *Edin. Medical and Surgical Journal*, 1854.

13. ON THE ABNORMAL ANATOMY OF THE ARM: AN ACCOUNT OF SOME VARIETIES OF THE MUSCLES, BONE, AND ARTERIES OF THE HUMAN ARM.

First published in the *British and Foreign Medico-Chirurgical Review*, in two parts, for April and July 1854.

14. ON THE FASCIA OF SCARPA: A DESCRIPTION OF ITS TRUE CONNECTIONS AND SURGICAL RELATIONS IN THE GROIN AND PERINEUM.

First published in the *Edin. Monthly Journal of Med. Science*, May 1854.

PART II.

15. ON RESUSCITATION BY JUGULAR VENESECTION, ANATOMICALLY AND EXPERIMENTALLY CONSIDERED, INCLUDING THE DEMONSTRATION OF THE PRESENCE OF VALVES IN THE VEINS OF THE NECK.

Read before the *Edin. Medico-Chirurgical Society*, 1856, and first published in the *Edinburgh Medical Journal*, November 1856

16. DEMONSTRATION OF THE TRUE FUNCTION OF THE ROUND LIGAMENT OF THE HIP-JOINT.

Communicated to the British Association, September 1855; to the Edin. Medico-Chirurgical Society, 4th February 1857; and published in the Edin. Medical Journal, November 1858; and in The Lancet, 14th February 1863.

17. DESCRIPTION OF A CASE OF DOUBLE UTERUS IN THE HUMAN SUBJECT.

First published in the Edinburgh Medical Journal, August 1860.

18. ON THE SOLID-HOOFED PIG, AND ON A CASE IN WHICH THE FORE-FOOT OF THE HORSE PRESENTED TWO TOES.

First published in the Edinburgh New Philosophical Journal, April 1863.

19. ON THE RELATIVE WEIGHT OF THE VISCERA ON THE TWO SIDES OF THE BODY, AND ON THE CONSEQUENT POSITION OF THE CENTRE OF GRAVITY TO THE RIGHT SIDE.

Read before the Edin. Medico-Chirurgical Society, 6th May 1863, and first published in the Edinburgh Medical Journal, June 1863.

20. ON VARIATION IN THE NUMBER OF FINGERS AND TOES, AND IN THE NUMBER OF PHALANGES, IN MAN.

First published in the Edinburgh New Philosophical Journal, July 1863.

Published by

MACLACHLAN, STEWART, AND Co., Edinburgh.
SIMPKIN, MARSHALL, AND Co., London.

II. OSTEOLOGICAL MEMOIR:

A DESCRIPTION OF THE CLAVICLE. 1855.

Published by

MACLACHLAN, STEWART, AND Co., Edinburgh.
SIMPKIN, MARSHALL, AND Co., London.

III. LESSONS ON THE HUMAN BODY.

ILLUSTRATED BY DIAGRAMS. 1859.

Written for Constable's Advanced Reading Book, for use in Schools.

Published by

JAMES GORDON, Edinburgh.
HAMILTON, ADAMS, AND Co., London.

IV. MINOR COMMUNICATIONS

MADE TO THE

EDINBURGH MEDICO-CHIRURGICAL SOCIETY.

Published in the Reports of the Society's Meetings in the Edinburgh Medical Journal.

-
1. Remarks on a Case in which the Abnormal Obturator Artery encircled the Neck of a Femoral Hernia, but escaped division in the operation. (16th May 1855.)
 2. Dissection of a Club-foot, with Remarks on the Surgical Anatomy of the Tendons concerned, and on the Natural Motions of the Foot. (19th December 1855.)
 3. Case in which the Long Tendon of the Biceps Flexor Cubiti Muscle was atrophied and transferred to the Humerus. (5th March 1856.)
 4. Case of a Young Man presenting the Variety of a Supra-Condylloid Process readily felt in both Arms. (3d March 1858.)
 5. Case of Bilocular Stomach from Muscular Contraction. (5th December 1860.)
 6. Remarks on a Case in which the greater part of the Lower Jaw was torn away by Accident, with Recovery. (20th November 1861.)
 7. Description of an Aneurism on the Anterior Communicating Artery of the Brain. (4th June 1862.)
 8. Account of the Alteration of the Bones in a Case of Old Unreduced Dislocation of the Shoulder-Joint. (2d July 1862.)
 9. Case of Symmetrical Alteration in the Form of the Neck and Head of the Thigh Bones in Rheumatic Disease. (19th November 1862.)
 10. Account of Two Cases in which a Renal Artery arose from the Arteria Sacra Media. (7th January 1863.)
 11. Notice of a Case of Human "Horn." (4th February 1863.)
 12. Description of Two Cases of Numerous False Diverticula of the Small and Great Intestine. (8th April 1863.)
 13. Description of a Specimen, apparently Healthy, in which the Atlas and Occipital Bone are completely Consolidated. (8th April 1863.)
 14. Account of a Variety of the Muscles of the Axis, Atlas, and Occipital Bone, in which the Muscles which are normally attached to the Spine of the Axis are transferred to the Spine of the Third Vertebra, an Epispinous Bone intervening. (8th April 1863.)
 15. On the Error of Regarding the "Flexor Longus Pollicis" Pedis Muscle of Man as normally, a Flexor of the Great Toe only. (3d June 1863.)
 16. Description of a new Craniometer. (1st July 1863.)
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COURSES OF LECTURES

AND OF

OTHER ANATOMICAL INSTRUCTION

WHICH HAVE BEEN DELIVERED BY

DR JOHN STRUTHERS.

DR STRUTHERS commenced to teach Anatomy in Session 1845-46, as DEMONSTRATOR in the Practical Rooms.

In 1846-7 DR STRUTHERS delivered also the Course of DEMONSTRATIONS in the Anatomical Theatre.

In 1847-8 DR STRUTHERS commenced as LECTURER ON ANATOMY. He has for the last sixteen years conducted all the Courses in the Anatomical School, viz. :—

During the Winter Session. Six Months.

1. THE COURSE OF SYSTEMATIC LECTURES ON ANATOMY.
2. THE COURSE OF ANATOMICAL DEMONSTRATIONS.
3. THE COURSE OF PRACTICAL ANATOMY.

Besides the daily LECTURE and DEMONSTRATION in the Anatomical Theatre, DR STRUTHERS has personally taught PRACTICAL ANATOMY throughout the day in the Dissecting Room.

During the Summer Session. Three Months.

1. COURSE OF PRACTICAL ANATOMY.
2. COURSE OF ANATOMICAL DEMONSTRATIONS.
3. COURSE OF OPERATIVE SURGERY.

During the last eight years DR STRUTHERS has, besides his Lectures on Human Anatomy, delivered Lectures on COMPARATIVE ANATOMY, weekly during either the Winter or Summer Session, or both. These Lectures have been delivered partly in the Museum of the Royal College of Surgeons, with the permission of the College.

DR STRUTHERS' Lectures have been delivered in the Medical School, Surgeons' Hall, during the last fourteen years, with the exception of the year 1853-54, during

which he discharged the duties of the Professorship of Anatomy in the University of Edinburgh, in the absence of PROFESSOR GOODSIR, from illness:

To the Class during this year, composed of DR STRUTHERS' Pupils added to those of PROFESSOR GOODSIR, amounting together to 440 in number, DR STRUTHERS delivered, in the University, the Courses of SYSTEMATIC LECTURES, ANATOMICAL DEMONSTRATIONS, and PRACTICAL ANATOMY, during the Winter Session; and, during the Summer Session, the Courses of PRACTICAL ANATOMY and ANATOMICAL DEMONSTRATIONS, and a Course of OPERATIVE SURGERY.

Dr STRUTHERS has also delivered the following Lectures:—

1. A Lecture before the Royal College of Surgeons of Edinburgh, "ON UNITY OF ORGANIZATION AS ILLUSTRATED IN THE SKELETON OF VERTEBRATE ANIMALS." 6th June 1856.
 2. A Course of Four Lectures before the Edinburgh Philosophical Institution, Session 1857-8, "ON ANIMAL STRUCTURE AS CONNECTED WITH MOTION, SENSATION, and INTELLIGENCE."
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TESTIMONIALS.

PART I.

FROM PROFESSORS, LECTURERS, AND AUTHORS

ON

ANATOMY AND PHYSIOLOGY.

TESTIMONIALS.

I.

From JOHN GOODSIR, Esq., F.R.S.S.L. and E., Professor of Anatomy in the University of Edinburgh; Author of "Anatomical and Pathological Observations," etc., etc.

THE UNIVERSITY,
Edinburgh, June 1863.

It gives me great pleasure to have an opportunity of bearing testimony to the ability of Dr John Struthers as an Anatomist and Anatomical Teacher.

The published writings of Dr Struthers, and their quotation by British and foreign authorities, afford sufficient evidence of his ability, and of the extent and accuracy of his attainments in Anatomy and Physiology.

Some time ago, when obliged by the state of my health to withdraw, during one session, from official duty, I recommended Dr Struthers as my substitute to the Senatus Academicus; and I have much pleasure in stating that he fulfilled the duties allotted to him in a manner highly satisfactory to myself, to my colleagues, and to the class.

As Dr Struthers has taught Anatomy in our Private School

during the period of my tenure of office in the University, I have had, as Teacher and Examiner in Anatomy, ample means of appreciating the care which Dr Struthers bestows on the instruction of his pupils.

I am, therefore, of opinion that Dr Struthers goes forward as a Candidate for the Chair of Anatomy in Aberdeen with ample qualifications for the office.

JOHN GOODSIR.

II.

From P. D. HANDYSIDE, M.D., F.R.C.S. Edin., Formerly Lecturer on Anatomy, Edinburgh; formerly Senior Surgeon to the Edinburgh Royal Infirmary; Examiner in the Royal College of Surgeons; Author of "Essay on Osteo-Aneurism;" "History of the Sternoptixinae Class of Fishes;" and of various Contributions to Surgery.

11 HOPE STREET, EDINBURGH,
June 20, 1863.

Dr John Struthers was my pupil in Anatomy, from November 1842 till August 1844, during which time he highly distinguished himself by his close application and his proficiency in the Systematic and Practical Departments of the science, and by carrying off the highest prizes in the School.

In the Session 1843-44 he acted as House-Surgeon to the Senior Ordinary Wards of the Royal Infirmary, then under my charge. In this capacity he furnished me with a series of valuable Statistical Tables of the Surgical Diseases that presented themselves in my Hospital practice during the years 1840-44, besides preparing for the press a series of Cases of Surgical Diseases and Injuries, since published by me in the Monthly Journal of Medical Science.

In 1844–45 Dr Struthers officiated as Assistant-Prosector to my Lectures on Anatomy, and the Session following commenced to teach Anatomy as Demonstrator in the Practical Rooms under the charge of Mr Spence and myself; during both of which periods his services were of great benefit to the School.

In 1846 Dr Struthers joined me in teaching Anatomy, and delivered the Winter and Summer Courses of Demonstrations in the Anatomical Theatre. In the following year, and subsequently, he conducted the whole Anatomical teaching of the Extra-Academical School; and into no man's hands could the interests of the students have been committed, in my opinion, with greater safety. In this view I am sustained by considering,—*first*, Dr Struthers' habit, during sixteen years, of constantly attending upon the students within the Dissecting-room, and there indefatigably teaching them Practical Anatomy;—*secondly*, his previous practical education, in the course of which his surgical tastes were cultivated, thus leading him, when he became a Teacher, carefully to inculcate the application of Anatomy to the principles and practice of Surgery; as a result of which, he has taught Surgical Anatomy with marked success;—and, *thirdly*, his high natural abilities, his accomplishments as a Comparative Anatomist and Physiologist, and his elevated moral character.

In fine, by the zealous performance of all his duties as a Demonstrator, and his thorough efficiency and popularity as a Public Lecturer; by his eminence as an Anatomist and a man of Science; by his signal services to the profession and the public in the cause of Medical Education; and by his various original contributions to the literature of the department that he teaches, he has at once fulfilled every engagement contracted with his students, and, as is universally admitted, he has conferred on the Medical School of Edinburgh lasting

benefits. In these circumstances I know of no man who has earned a title higher than Dr Struthers has to professional advancement, or one better fitted to discharge the honourable and very arduous duties of the Professorship of Anatomy, now vacant, in the University of Aberdeen.

P. D. HANDYSIDE.

III.

From WILLIAM R. SANDERS, M.D., F.R.C.P. Edin., Lecturer on Physiology in the Medical School, Surgeons' Hall; Conservator of the Museum of the Royal College of Surgeons; Physician, and Lecturer on Clinical Medicine at the Royal Infirmary of Edinburgh; Author "On the Structure of the Spleen;" "On Helmholtz's Speculum for the Retina," etc.

4 STAFFORD STREET, EDINBURGH,
22d June 1863.

Dr Struthers has so long enjoyed an established reputation as a Teacher, Lecturer, and Scientific Anatomist, that it is difficult to state his high qualifications without seeming to repeat what is well known. It is notorious that in Edinburgh, where the standard of anatomical learning is unusually high, Dr Struthers has proved himself a most acceptable and successful teacher. For many years he has drawn large classes to his rooms at the Extra-Academical Medical School; and this success has been due solely to the excellence of his instructions, and the thorough efficiency of his teaching. Since anatomy is the first and most difficult science which the student of medicine has to master, and, being the most fundamental, is of vital importance to his future progress, I do not think the value of thorough anatomical instruction can be too highly

estimated. In this respect Dr Struthers' merits are of the highest order.

Having listened to Dr Struthers' lectures occasionally in his ordinary class, and also been present at several of his addresses to large assemblies, professional and non-professional, I can bear witness to the great ability with which he lays his views before an audience. He excels in clearness of method and logical arrangement, and in simplicity and force of expression. However difficult the subject it is impossible not to understand his meaning fully and precisely; and the scientific value of his expositions impresses his hearers more strongly from the clearness and force with which they are conveyed.

Of Dr Struthers' eminence and industry as a Scientific Anatomist, his long list of published papers (especially his volume of *Anatomical and Physiological Observations*) affords ample proof. These contributions embrace subjects of Human and Comparative Anatomy, Physiology, and Pathology; they constitute original and valuable additions to our knowledge in these different departments; they are highly esteemed by anatomists both at home and abroad, and many of them are interesting to the profession at large, in consequence of their important bearings on medical and surgical practice.

So qualified by his ardent devotion to anatomical pursuits, his long experience in training anatomical pupils, and by the eminent position he holds as a Teacher of Anatomy and man of Science, Dr Struthers, if appointed to the chair now vacant, would secure the soundness and efficiency of anatomical instruction, and add to the reputation of the University of Aberdeen as a seat of Medical Science.

WILLIAM R. SANDERS.

IV.

From ALLEN THOMSON, M.D., F.R.S.S.L. and E., Professor of Anatomy in the University of Glasgow; formerly Lecturer on Anatomy in Edinburgh, and Professor of Physiology in the University of Edinburgh; Author of the Articles "Circulation," "Generation," and "Ovum," in the Cyclopædia of Anatomy and Physiology; "Outlines of Physiology;" and of various other Contributions to Anatomy and Physiology.

COLLEGE, GLASGOW,
19th June 1863.

The success of Dr Struthers as a public teacher of Anatomy in Edinburgh is so well known and acknowledged, that it might appear superfluous for me to add my testimony in favour of his claims to an appointment in one of our Universities, were it not that, from his having begun his medical studies, and continued them for two years in the subjects of Anatomy and Physiology, under my guidance, I am very closely conversant with the whole of his career, and am therefore fully aware of his qualifications.

After a highly distinguished course as a student, Dr Struthers devoted himself exclusively to anatomical pursuits. By long and constant labour in that department he has acquired a well-earned reputation as an accurate observer and as a careful and popular Teacher. I know few persons who are more fully prepared to perform effectively all the duties belonging to a professorship of Anatomy, and who is more likely to elude exertion and attention from his pupils.

Dr Struthers' numerous published papers are to be regarded as valuable contributions to anatomical knowledge, and they evince at once a full acquaintance with the literature of his

subject, and the capacity to extend its bounds by accurate observation.

With these views, I feel convinced that Dr Struthers is very fully qualified to occupy a Chair of Anatomy in any of our Universities.

ALLEN THOMSON.

V.

From ANDREW BUCHANAN, M.D., F.F.P.S. Glasgow, *Professor of Physiology, or the Institutes of Medicine, in the University of Glasgow ; Author "On the White or Opaque Serum of the Blood ;" "On the Coagulation of the Blood, and other Fibrinous Liquids ;" "On the State of the Blood after taking Food ;" "Mechanical Theory of the Predominance of the Right Hand over the Left ;" and of various Contributions to Surgery.*

GLASGOW, 4 ATHOLE PLACE,
20th June 1863.

Understanding that Dr Struthers is about to offer himself as a candidate for the Professorship of Anatomy in the University of Aberdeen, I have much pleasure in expressing my full conviction of his eminent fitness for that office. His long experience and success as a Teacher of Anatomy in Edinburgh, his numerous contributions to Medical Science, and the high reputation he has so long enjoyed, speak powerfully on his behalf, and render it unnecessary for me to do more than say, that his most recent labours, of which the results have just been given to the world, in determining the relative weight of the viscera on the two sides of the human body, are, in my estimation, of great importance in Physiology, and indicate on his part a mind in its full vigour, and a zeal altogether indefatigable for his favourite science.

ANDREW BUCHANAN.

VI.

From EBENEZER WATSON, A.M., M.D., F.F.P.S. Glasgow, *Lecturer on Physiology, or the Institutes of Medicine, Anderson's University, Glasgow; late Surgeon to the Glasgow Royal Infirmary; Author of numerous Contributions to Medicine and Surgery.*

8 NEWTON TERRACE, GLASGOW,
24th June 1863.

I willingly bear testimony to the fitness of Dr John Struthers for the Professorship of Anatomy in Aberdeen University. His long and successful study of that science, his very numerous and valuable contributions to its literature, and his great experience as a Teacher of Anatomy in the Edinburgh School of Medicine, constitute very strong claims to the vacant Chair; and I am sure that their recognition by the Government will be at once gratifying and encouraging to his fellow-labourers in Medical Science.

EBEN. WATSON.

 VII.

From JOHN ADAMS, Esq., *Fellow, and Member of Council, of the Royal College of Surgeons of England; Lecturer on Anatomy at the London Hospital School of Medicine; Senior Surgeon to the London Hospital; Author of the Articles "Prostate Gland" and "Urethra," in the Cyclo-pædia of Anatomy and Physiology, etc.*

4 ST HELEN'S PLACE, E.C.,
June 20, 1863.

I cannot speak too highly of the qualifications of Dr John Struthers as an Anatomist. It is impossible to peruse his numerous writings and dissertations on anatomical subjects, without being struck with the lucidity of arrangement and accuracy of delineation with which he has treated them.

As an Anatomist of the highest order, I consider him eminently qualified to sustain the well-known reputation of the Edinburgh School of Anatomical Science.

JOHN ADAMS.

VIII.

From LIONEL S. BEALE, M.B., F.R.S., *Fellow of the Royal College of Physicians ; Professor of Physiology and of General and Morbid Anatomy in King's College, London ; Physician to King's College Hospital ; Author of "How to Work with the Microscope;" "On the Anatomy of the Liver;" "Lectures on the Structure and Growth of the Tissues;" Editor of the "Archives of Medicine."*

6 GROSVENOR STREET,
June 24, 1863.

I have much pleasure in bearing testimony to the high qualifications of Dr John Struthers. I believe him to be eminently qualified for undertaking the duties of an Anatomical Chair. Dr Struthers is well known for his numerous valuable scientific communications, and as a Lecturer on Anatomy he has had large experience in teaching.

I beg most respectfully to urge the claims of Dr John Struthers, who is a candidate for the Chair of Anatomy in the University of Aberdeen, as I feel sure that if he should be successful, he will be one of the most eminent Anatomical Professors, and will add to the very high repute of his new school.

LIONEL S. BEALE.

IX.

From THOMAS BELL, Esq., F.R.S., F.L.S., F.G.S., F.Z.S., *Professor of Zoology in King's College, London ; Author "British Quadrupeds;" Articles "Amphibia," "Carnivora," "Cheiroptera," "Edentata," "Insectivora," in the Cyclopedia of Anatomy and Physiology.*

SELBORNE, HANTS,
June 23, 1863.

Although I have not the pleasure of being personally acquainted with Dr Struthers, I beg leave to state, from my

knowledge of several of his works, and of his high professional and scientific character, and great experience in teaching, that I consider him eminently qualified to fill the Chair of Anatomy at the University of Aberdeen, for which he is a Candidate.

THOMAS BELL.

X.

From WILLIAM BOWMAN, Esq., F.R.S., F.R.C.S. England; late Professor of Physiology and of General and Morbid Anatomy in King's College, London; late Surgeon to King's College Hospital; Surgeon to the Moorfields Ophthalmic Hospital; Author of Memoirs "On the Minute Structure and Movements of Voluntary Muscle;" "On the Structure and Use of the Malpighian Bodies of the Kidney, with Observations on the Circulation through that Gland;" Articles "Mucous Membrane," "Muscle," and "Muscular Motion," in the Cyclopaedia of Anatomy and Physiology; Lectures "On the Parts concerned in the Operations on the Eye," "On the Structure of the Retina," and "On the Vitreous Humor;" Joint Author of Todd and Bowman's "Physiological Anatomy and Physiology of Man."

5 CLIFFORD STREET,
June 20, 1863.

My knowledge of Dr John Struthers' scientific labours enables me to speak in very high terms of his qualifications for the office of Professor of Anatomy in the University of Aberdeen. His published works have been numerous, and all evince a high order of merit. He is an original inquirer, of whom all must speak with the greatest respect, and he is most worthy of such a post as that which he solicits. I regret that I have not heard him lecture.

W. BOWMAN.

XI.

From WILLIAM BRINTON, M.D., F.R.C.P. London; formerly Demonstrator of Anatomy in King's College; Lecturer on Physiology at, and Physician to, St Thomas's Hospital; Author of "Translation of Valentin's Physiology, with Notes;" Articles "Stomach," "Intestines," "Serous Membranes," "Seventh Nerve," in the Cyclopedia of Anatomy and Physiology; and other Contributions to Physiology and Medicine.

24 BROOK STREET, GROSVENOR SQUARE,
June 27, 1863.

I have for many years known Dr Struthers, both by repute, as one of the ablest Lecturers and Teachers of Anatomy extant, and by his writings, as one of the most profound and skilful Anatomists in Europe, who has done much to advance our knowledge of many parts of the subject.

WILLIAM BRINTON.

XII.

From CHARLES E. BROWN-SÉQUARD, M.D. Paris, F.R.S., F.R.C.P. London; Physician to the Hospital for the Paralyzed and Epileptic, London; Laureate of the Academy of Sciences, Paris; formerly Professor of the Institutes of Medicine and Medical Jurisprudence at Virginia Medical College, U.S.; formerly Secretary and Vice-President of the Society of Biology, Paris; Author of "Experimental and Clinical Researches on the Physiology and Pathology of the Spinal Cord, and some other Parts of the Nervous Centres," and of numerous other Contributions to the Physiology and Pathology of the Nervous System; Editor of the "Journal de Physiologie."

LONDON, 25 CAVENDISH SQUARE,
June 20, 1863.

I am very happy to be able to state that Dr John Struthers is one of the most accurate and reliable Anatomists of our

times, and that, by his valuable Anatomical and Physiological discoveries, and by the precision and completeness of his anatomical descriptions, and also by the number and variety of his very interesting original investigations on important questions of Anatomy, Physiology, and Surgery, he has acquired a great and well-deserved reputation in Great Britain, on the Continent, and in America.

I have no hesitation in saying also, from my knowledge of his great worth as a scientific writer, and as a teacher of Anatomy, and from my personal acquaintance with him, that he would fill with very great credit to himself and to the University of Aberdeen, the Chair of Anatomy now vacant at that Institution.

C. E. BROWN-SÉQUARD.

XIII.

From EDWIN CANTON, Esq., F.R.C.S. England; *Lecturer on Surgical Anatomy at the Charing-Cross Hospital Medical College; Surgeon to the Charing-Cross Hospital; Author of "Surgical and Pathological Observations," and various other Contributions to Surgery.*

30 MONTAGUE PLACE, RUSSELL SQUARE,
22d June 1863.

I believe Dr John Struthers eminently qualified to fill the Chair he seeks to occupy.

I have, for a long time, been well acquainted with the great accuracy of Dr Struthers' anatomical descriptions, and I am in the habit, each Session, of referring my class to some of his accounts, at various times published.

The Osteological Memoir of the Clavicle is a masterpiece, not only is it true to nature, but, in its minutiae, is most

accurate; beyond this I may add that it is lucid—a quality so much to be required of an Anatomical Teacher.

The election of Dr Struthers, I feel, will be one which doubtless will confer great benefit to a medical student whose acquaintance with Anatomy—as the starting point of his career—should be complete.

EDWIN CANTON.

XIV.

From ANDREW CLARK, M.D., F.R.C.P. London; *late Lecturer on Physiology to the London Hospital Medical College; Assistant-Physician to the London Hospital; Author “On Normal Anatomy of the Lungs,” “On the Exudation Corpuscle, and on the Elementary Forms of Morbid Products,” and other Contributions to Pathological Histology.*

23 MONTAGUE PLACE, RUSSELL SQUARE,

June 1863.

I am familiar with many of Dr Struthers' Contributions to Anatomy. They display the singularly rare combination of minute detail with comprehensive generalization, and place their author in the first rank of the few philosophic Anatomists of the age. In him are happily and fruitfully united the spirits of the great old masters and of modern science.

The high tone of Dr Struthers' teaching, and the admirable influence which he exerts upon those brought within its sphere, make me entertain the highest respect for his character, and believe that his connexion with any University would add fresh lustre to its reputation.

ANDREW CLARK.

XV.

From HOLMES COOTE, Esq., F.R.C.S. England; Lecturer on Surgery, and Senior Assistant Surgeon, St Bartholomew's Hospital; formerly Demonstrator of Anatomy; Author of the "Homologies of the Vertebrate Skeleton;" "Anatomy of the Brain;" several articles in Holmes' System of Surgery, and other Contributions to Anatomy and Surgery.

13 QUEEN ANNE STREET, CAVENDISH SQUARE,
June 20, 1863.

Dr John Struthers has acquired a very high reputation, both in this and in other countries, as a most earnest and successful cultivator of the science of Anatomy. His numerous contributions to literature prove his acuteness of observation and his accuracy of reasoning; and I am of opinion that in his department such services as he could render would be greatly appreciated by any University, however high its standing.

HOLMES COOTE.

XVI.

From CAMPBELL DE MORGAN, Esq., F.R.C.S. England; Lecturer on Physiology and General Anatomy, and Surgeon to the Middlesex Hospital; Author "On the Structure and Development of Bone;" "On the Structure and Functions of the Hairs of the Crustacea;" and of several Contributions to Surgery.

51 UPPER SEYMOUR STREET, PORTMAN SQUARE,
June 24, 1863.

Although I have not the pleasure of personally knowing Dr John Struthers, I am well acquainted with many of his Anatomical and Physiological writings. They are very numerous, and are characterized by singular clearness and exactness; they place Dr Struthers in the foremost position amongst those who are cultivating Scientific Anatomy in this country.

I have heard from those well able to judge that Dr Struthers is an excellent teacher, and has the power of inspiring in his pupils the love for Anatomical investigation by which he is himself distinguished.

With such qualifications there can be no doubt as to Dr Struthers' peculiar fitness for any Anatomical Chair, and I am not aware of any one who has established so strong a claim by special and original work.

CAMPBELL DE MORGAN.

XVII.

From GEORGE VINER ELLIS, Esq., F.R.C.S. England; *Professor of Anatomy in the University College, London; Author of "Demonstrations of Anatomy;" Joint Editor of the last Edition of "Quain's Elements of Anatomy;" Examiner in Anatomy and Physiology in the University of London.*

UNIVERSITY COLLEGE, LONDON,
June 19, 1863.

The repute in which I have held Dr Struthers, on account of his writings and his success as a Teacher of Practical Anatomy, makes me consider him specially fitted for appointment to the Chair of Anatomy in the University of Aberdeen.

In his numerous and varied Anatomical publications there is abundant evidence of mental activity, of a knowledge of Anatomy, and of a power of observing such as very few possess. Many of those publications I have read with much pleasure and profit.

But the long experience of Dr Struthers in the Teaching of Anatomy, and his unceasing application to the work of the Dissecting-room, for so many years, offer a sufficient guaranty that he is both able and willing to discharge efficiently the duties of the office for which he is now a candidate.

GEORGE VINER ELLIS.

XVIII.

*From WILLIAM FERGUSON, Esq., F.R.S., F.R.C.S. Edin. and England ;
Professor of Surgery, King's College, London, and Surgeon to King's
College Hospital ; Surgeon Extraordinary to Her Majesty the Queen ;
Surgeon in Ordinary to His late Royal Highness the Prince Consort ;
late Examiner in Surgery in the University of London ; Author of a
"System of Practical Surgery."*

16 GEORGE STREET, HANOVER SQUARE,
27th June 1863.

I have not the good fortune to be personally acquainted with Dr John Struthers ; but I am familiar with many of his writings, and from them, as also from the reports I have heard of him as a Teacher of Anatomy, I have much confidence in stating my conviction that he is eminently qualified for the Chair of Anatomy now vacant in the University of Aberdeen.

WILLIAM FERGUSON.

XIX.

*From RICHARD D. GRAINGER, Esq., F.R.S., F.R.C.S. England ; formerly
Lecturer on Physiology and Structural Anatomy at St Thomas's Hospital ;
Author of "Observations on the Spinal Cord ;" "Elements of General
Anatomy ;" "Observations on the Cultivation of Organic Science ;"
Articles "Cellular Tissue," "Fibrous Tissue," "Ganglion," and
"Gland," in the Cyclopaedia of Anatomy and Physiology."*

4 OLD PALACE YARD, WESTMINSTER,
23d June 1863.

Although I have not the pleasure of knowing Dr Struthers personally, I have formed a very high opinion of his scientific and general acquirements. Dr Struthers is very favourably

known to the Medical Profession by his contributions to Science ; and considering the valuable experience he has obtained as a teacher, I have no hesitation in expressing my conviction, that Dr Struthers would discharge the important and responsible duties devolving on the Professor of Anatomy in the University of Aberdeen with credit to himself, and with advantage to that distinguished institution.

R. D. GRAINGER.

XX.

From GEORGE G. GASCOYEN, Esq., F.R.C.S. England ; *Lecturer on Anatomy in St Mary's Hospital Medical School.*

48 QUEEN ANNE STREET, CAVENDISH SQUARE,
June 23, 1863.

I am well acquainted with many of Dr Struthers' numerous contributions to Anatomy and Physiology. The subjects selected are treated in a most lucid and skilful manner, evincing a great originality of research, as well as adding a mass of valuable facts to the above-named sciences. His long experience and success as an Anatomical Teacher, and his deserved professional reputation, are too well known to require comment from me. I have much pleasure in recording the very high opinion I entertain of Dr Struthers as one of the most accomplished Anatomists of the present day.

GEO. G. GASCOYEN.

XXI.

From PRESCOTT G. HEWETT, Esq., F.R.C.S. England ; *Surgeon to St George's Hospital ; lately Professor of Anatomy and Surgery to the Royal College of Surgeons of England ; President of the Pathological Society of London ; Author of several Contributions to Surgery.*

1 CHESTERFIELD STREET, MAYFAIR,
June 26, 1863.

Dr John Struthers is well known to be one of the ablest Anatomists of the day. His Contributions to this department of Science have been numerous, very valuable, and characterized by great originality. Under such circumstances, I have no hesitation in strongly recommending Dr John Struthers as a gentleman most fit for the vacant Chair of Anatomy in the University of Aberdeen.

PRESCOTT HEWETT.

XXII.

From JOHN HILTON, Esq., F.R.S., *Fellow, Member of Council, and Member of the Court of Examiners, of the Royal College of Surgeons of England ; Examiner in Surgery in the University of London ; Surgeon and Lecturer on Surgery at Guy's Hospital ; formerly Lecturer on Anatomy at Guy's Hospital ; late Professor of Anatomy and Surgery at the Royal College of Surgeons of England ; Author " On the Cranium ;" " On Pain and the Influence of Physiological and Meechanical Rest in the Treatment of Surgical Diseases," and various Clinical Contributions to Surgery.*

10 NEW BROAD STREET,
June 24, 1863.

Dr John Struthers stands so high, as an Anatomist and Physiologist, in the estimation of the professional public, that I doubt whether my individual opinion of his abilities will

contribute anything towards the success of his present application for the Chair of Anatomy in the University of Aberdeen. But I feel it a duty to himself that I should express my perfect conviction as to his most complete fitness for the duties of Professor of Anatomy at any University.

JOHN HILTON.

XXIII.

From LUTHER HOLDEN, Esq., F.R.C.S. England; *Lecturer on Anatomy and Assistant-Surgeon at St Bartholomew's Hospital; Author of "An Illustrated Manual of the Dissection of the Human Body;" and "Human Osteology."*

54 GOWER STREET, LONDON,
June 24, 1863.

From the general reputation which Dr Struthers enjoys, from his well-known ability as a Teacher, and from the numerous works with which he has enriched the literature of the science and practice of Anatomy, I think he is admirably qualified to fill the vacant Chair of Anatomy in the University of Aberdeen.

LUTHER HOLDEN.

XXIV.

From TIMOTHY HOLMES, Esq., M.A. Cantab., F.R.C.S. England; *Lecturer on Anatomy, and Assistant-Surgeon at St George's Hospital; Editor of, and Author of various Contributions to, "A System of Surgery, Theoretical and Practical, in Treatises by various Authors."*

22 QUEEN STREET, MAYFAIR,
June 22, 1863.

MY DEAR SIR,—Although I have not the pleasure of knowing you personally, I gladly embrace the opportunity you have given me of testifying to my high sense of the value of

your contributions to Scientific Anatomy, and my conviction that this sense is also entertained of the value of your labours in all Schools of Anatomy wherever the English language is spoken. For myself, I beg to offer you my best thanks for the assistance which these works have given me in teaching the subject; and, in expressing my best wishes for your success, I may add that I do so not more for your own sake than for that of those who will have the benefit of your tuition.

Believe me,

My dear Sir,

Yours very truly,

T. HOLMES.

To Dr John Struthers.

XXV.

From CARSTEN HOLTHOUSE, Esq., F.R.C.S. England; *Surgeon and Lecturer on Surgery, formerly Lecturer on Anatomy at the Westminster Hospital; Author "On the Radical Cure of Inguinal Hernia;" "On Squinting, Paralytic Affections of the Eye, and certain forms of Impaired Vision;" and other Contributions to Surgery.*

2 STOREY'S GATE, ST JAMES'S PARK,
24th June 1863.

MY DEAR SIR,—The fact that testimonials as to your fitness for the Chair of Anatomy at Aberdeen have to be submitted to the Crown, is the only excuse I can plead for the presumption of offering you one. To Anatomists all over the world your name is as familiar as your fame is well earned and thoroughly established; but to those out of the profession, I may be permitted to state that your claims to the office you now solicit, rest not on the testimonials of this or that professor, nor on the

influence which may be brought to bear on the Government by powerful friends, but they rest on the far higher ground of your own achievements, as evidenced in your published works, and your earnest zeal and unwearied exertions in the promotion of Anatomical and Physiological Science.—I am,

My dear Sir,

Yours very truly,

CARSTEN HOLTHOUSE.

To Dr John Struthers.

XXVI.

From SYDNEY JONES, Esq., M.B. London, F.R.C.S. England; *Lecturer on Anatomy, and Assistant-Surgeon, at St Thomas's Hospital; Author of various Contributions to Anatomy and Surgery.*

15 ST THOMAS'S STREET, SOUTHWARK,
June 27, 1863.

MY DEAR SIR,—Your qualifications and Contributions to Anatomy are so well known that for me to say anything about them seems quite superfluous. However, as you have wished me to express my opinion as to your fitness for the vacant Professorship at Aberdeen, I without hesitation state my conviction that it would be difficult to find a better man than yourself for the appointment.

SYDNEY JONES.

To Dr John Struthers.

XXVII.

From THOMAS WHARTON JONES, Esq., F.R.S., F.R.C.S. England; *Professor of Ophthalmic Medicine and Surgery, and Ophthalmic Surgeon, in University College and Hospital, London; late Fullerian Professor of Physiology in the Royal Institution of Great Britain; Author of "The Principles and Practice of Ophthalmic Medicine and Surgery;" "A Catechism of the Physiology and Philosophy of Body, Sense, and Mind;" Articles, "Organ of Hearing," "Lacrymal Organs," in the Cyclopedia of Anatomy and Physiology; and of other Contributions to Anatomy, Physiology, and Pathology.*

35 GEORGE STREET, HANOVER SQUARE, LONDON,
June 20, 1863.

I have for a long time known Dr Struthers by reputation as a painstaking and able Anatomist—scientific as well as practical.

I consider that Science and the University of Aberdeen would be gainers should Dr S. obtain the preferment which he now seeks. Certainly he has, by his labours, well earned it.

T. WHARTON JONES.

XXVIII.

From FRANCIS KIERNAN, Esq., F.R.S., *Fellow, Member of Council, and Member of the Court of Examiners, of the Royal College of Surgeons of England; Member of the Senate, and formerly Examiner in Anatomy, in the University of London; Author of "Anatomical Researches into the Structure of the Liver."*

LONDON, June 1863.

I have no personal acquaintance with Dr Struthers, but his numerous papers on Anatomical and Physiological subjects are well known to me; and, having heard that he is a candidate for the Chair of Anatomy in the University of Aberdeen, I feel the utmost satisfaction in expressing the very high

estimate I have formed of the extent and accuracy of his acquirements, which, combined with an unusually clear method of communicating his knowledge, qualify him in no common degree for the distinguished office for which he is a candidate.

FRANCIS KIERNAN.

XXIX.

From WILLIAM STENHOUSE KIRKES, M.D., F.R.C.P. London; Senior Assistant-Physician, and Lecturer on Medicine, at St Bartholomew's Hospital; Examiner in Anatomy and Physiology in the Royal College of Physicians of London; Author of "A Handbook of Physiology;" "A Supplement to Muller's Physiology," and of various Contributions to Medicine.

2 LOWER SEYMOUR STREET,
June 22, 1863.

It affords me very great pleasure to express the high opinion I entertain of the professional standing of Dr John Struthers, and of his admirable fitness for the Chair of Anatomy in the University of Aberdeen. For many years past the Anatomical and Physiological Observations so frequently contributed by Dr Struthers have attracted my attention and commanded my respect. They amply testify not only to the great and varied extent of Dr Struthers' knowledge on the subjects of Anatomy and Physiology, but to his great ability in original research, and to the clear and comprehensive manner in which he can communicate his information to others. Being thus possessed, in an eminent degree, of the important qualities of a worker, thinker, and teacher, and bearing a high scientific reputation in his profession, Dr John Struthers is, in my opinion, remarkably well calculated to fill with usefulness and dignity, the Chair of Anatomy in the Aberdeen University.

W. S. KIRKES.

XXX.

From JOSEPH MACLISE, Esq., F.R.C.S. England; *Author of the Article "Skeleton" in the Cyclopedia of Anatomy and Physiology; "Surgical Anatomy;" "Comparative Osteology, being Morphological Studies to demonstrate the Archetype Skeleton of Vertebrated Animals;" and "On Dislocations and Fractures."*

LONDON, June 27, 1863.

MY DEAR SIR,—Absence from London having prevented me from learning sooner than to-day that you are a candidate for the vacant Chair of Anatomy in the University of Aberdeen, I at once avail myself of the pleasure of stating how sincerely I believe in your complete fitness for that office, and how much I shall rejoice if, as regards you, true merit shall meet its just reward. This opinion I can the more freely express, because as yet a personal acquaintance with you (of which I should be proud) does not exist to influence me. Your well-known high position as a votary of science, your large reputation, long established by your numerous, various, original, and most valuable Contributions to Anatomy and Physiology, together with your great experience of the duties required of a Teacher and Lecturer, are my present considerations; and these, surely, I may well feel confident, cannot fail to secure for you a first place in the estimation of those at whose bestowal is the object of your desire.

I am,

Yours very faithfully,

JOSEPH MACLISE.

To Dr John Struthers.

XXXI.

From JOHN MARSHALL, Esq., F.R.C.S. Eng., F.R.S.; Fullerian Professor of Physiology to the Royal Institution of Great Britain; late Demonstrator of Anatomy in University College, London; Surgeon to University College Hospital; Author of "The Human Body, its Structure and Functions;" "On the Development of the Veins;" "On the Brain of a Young Chimpanzee," etc.

LONDON, 3d July 1863.

I have not the pleasure of a personal acquaintance with Dr John Struthers; but from his various Contributions to Anatomical Science, which I have looked for with expectation, and perused with great satisfaction, I have no hesitation in stating that his special zeal for and intimate acquaintance with Anatomical pursuits and studies render him, in my opinion, qualified in the highest sense for undertaking the duties of a Professor of that Science in any Medical School, College, or University in the three kingdoms.

JOHN MARSHALL.

XXXII.

From JOHN W. OGLE, M.D. Oxon., M.A., F.R.C.P. London; Assistant-Physician and Lecturer on Pathology, lately Lecturer on Physiology and Comparative Anatomy, at St George's Hospital; late Medical Examiner, University of Oxford; Author "On the Connexion between the Pupil of the Eye and the Spinal Cord," and other Contributions to Physiology and Medicine.

13 UPPER BROOK STREET, GROSVENOR SQUARE,
June 25, 1863.

Although I have not the pleasure of Dr Struthers' personal acquaintance, yet his numerous works and his extensive and valuable observations and researches are well known to me. I have very much pleasure in adding my testimony of his fitness to succeed Professor Lizars in the Chair of Anatomy at Aberdeen; and I feel assured that the University will, in him, secure a valuable acquisition to their body.

JOHN W. OGLE.

XXXIII.

From JAMES PAGET, Esq., F.R.C.S. England; *Member of the Senate of the University of London; Surgeon Extraordinary to Her Majesty the Queen; Surgeon to St Bartholomew's Hospital; formerly Lecturer on General and Morbid Anatomy and Physiology; Author of "Pathological Catalogue of the Museum of the Royal College of Surgeons;" "Lectures on Surgical Pathology;" and various Contributions to Anatomy, Physiology, and Pathology.*

1 HAREWOOD PLACE, HANOVER SQUARE, LONDON,
June 21, 1863.

My knowledge of the writings of Dr Struthers justifies me in expressing the opinion that he is very highly qualified to be a Professor of Anatomy in any large school. His works prove that he has profound knowledge of Anatomy, the ability and will to carry on original inquiries, and an agreeable manner of teaching. His reputation as a lecturer is of the highest order.

JAMES PAGET.

XXXIV.

From RICHARD PARTRIDGE, Esq., F.R.S., F.R.C.S. England, *Professor of Anatomy in King's College, London, and to the Royal Academy of Arts; Surgeon to King's College Hospital; President of the Royal Medical and Chirurgical Society of London.*

LONDON, 17 NEW STREET, SPRING GARDENS,
June 25, 1863.

I feel it to be a duty as well as a pleasure to contribute my testimony to that of others in favour of the claims of Dr John Struthers as a candidate for the Chair of Anatomy in the University of Aberdeen. Dr Struthers has had great experience in teaching, and his numerous Memoirs and Contributions

to Anatomy, Physiology, and Pathology, bear witness to remarkable industry and zeal, as well as to great ability, originality, and research.

I have been told by those upon whose good faith and competency to form an opinion I can thoroughly rely, that, as a Lecturer, Dr Struthers is fluent, lucid, and full of information,—qualities essential to make a large class of students and to add to the reputation of the University with which Dr Struthers seeks to be connected.

RICHARD PARTRIDGE.

XXXV.

From FREDERICK WILLIAM PAVY, M.D., F.R.S., F.R.C.P. London;
Lecturer on Physiology and Comparative Anatomy, and Assistant-Physician, at Guy's Hospital; Author of various Contributions to Physiology and Medicine.

33 BEDFORD PLACE, LONDON,
 June 30, 1863.

MY DEAR SIR,—Although I have not the pleasure of being personally acquainted with you, yet your name is thoroughly familiar to me as a distinguished worker in Anatomical Science. A profound knowledge of Anatomy, as evidenced by the Contributions that have emanated from you,—combined with a long experience in the art of teaching, such as you have already had,—cannot fail to render you peculiarly eligible for the Chair you are seeking in the University of Aberdeen.

Yours faithfully,

F. W. PAVY.

To Dr John Struthers.

XXXVI.

From THOMAS B. PEACOCK, M.D., F.R.C.P. London; *Physician to, and Lecturer on the Theory and Practice of Medicine at, St Thomas's Hospital; formerly Pathologist to the Royal Infirmary of Edinburgh; Author "On the Malformations of the Human Heart;" and of numerous Contributions to Pathology and Practice of Medicine.*

LONDON, 20 FINSBURY CIRCUS,
June 22, 1863.

I have been intimately acquainted with the writings of Dr Struthers for several years, and have pleasure in expressing the high opinion which I entertain of the value of various Contributions to the knowledge of Anatomy and Pathology which he has from time to time published. These memoirs prove him to be an able and accurate observer, and I believe him to be a zealous and successful teacher, and can, with the utmost confidence, recommend him for appointment to the Chair of Anatomy in the University of Aberdeen.

THOMAS B. PEACOCK.

XXXVII.

From GEORGE D. POLLOCK, Esq., F.R.C.S. England; *Lecturer on Anatomy and Surgeon to St George's Hospital.*

27 GROSVENOR STREET,
June 1863.

Though not personally acquainted with Dr John Struthers, I have the greatest satisfaction in bearing testimony to his high qualifications as an Anatomist and Physiologist.

Having myself been engaged for sixteen years as Lecturer on Anatomy in the Medical School of St George's Hospital, I have become familiar with Dr Struthers' work in a similar pursuit; and I can most truly say that I know of no one of recent years who has been a more industrious worker in the field of science, or more successful in the production of good material for publication.

Dr Struthers will be an able successor to the vacant Chair of Anatomy in the University of Aberdeen, if selected for that office.

GEORGE POLLOCK.

XXXVIII.

From HENRY POWER, Esq., M.B. London, F.R.C.S. England; Lecturer on Physiology, and on Comparative Anatomy, at the Westminster Hospital School of Medicine.

3 GROSVENOR TERRACE,
June 26, 1863.

I have much pleasure in complying with the request of Dr John Struthers, that I should express my opinion of his qualifications as an Anatomical teacher.

The numerous, well-known, and important contributions to science which have been made by Dr Struthers have deservedly caused him to take a high place amongst original investigators in Anatomy and Physiology; whilst his long experience and acknowledged ability in teaching will enable him to fill the Chair of Anatomy in Aberdeen with honour to himself and with credit and advantage to the University.

HENRY POWER.

XXXIX.

From RICHARD QUAIN, Esq., F.R.S., F.R.C.S. England; *Professor of Clinical Surgery in University College, London; Surgeon to University College Hospital; formerly Professor of Anatomy in University College; Author of "Anatomy of the Arteries of the Human Body," Atlas and Commentaries; Joint Author of the Fifth Edition of Quain's "Elements of Anatomy," and of various Clinical Contributions to Surgery.*

LONDON, 18th June 1863.

Dr Struthers has been well known to me for several years by his able Contributions to the accurate knowledge of Anatomy, and by reputation. He has also been known to me as an accomplished Teacher of Anatomy.

From all that I have read of his writings, and heard of the success of his indefatigable labours in teaching, I have no doubt that Dr Struthers is remarkably well fitted to fill efficiently the Chair of Anatomy in the University of Aberdeen, to which, I understand, he now seeks to be elected.

RICHARD QUAIN.

XL.

From BENJAMIN W. RICHARDSON, M.A., M.D., M.R.C.P. London; *Lecturer on Physiology in the Grosvenor Place School of Medicine; Author of the Astley Cooper Prize Essay for 1856, "On the Coagulation of the Blood;" and of numerous Contributions to Physiology and Medicine.*

12 HINDE STREET, LONDON,
June 20, 1863.

Dr Struthers, who is a candidate for the Chair of Anatomy in the University of Aberdeen, has requested of me to state my opinion of his fitness for the office.

Speaking simply as a physician, I do not feel that any

opinion of mine could possibly add weight to the claims of a teacher whose name is known wherever scientific medicine is taught, and whose pupils are to be met, wherever medical science makes its way. But as a teacher myself of Anatomy and Physiology for many years past, I may bear testimony of a special character, and I have satisfaction of a sincere kind in stating, that in the lecture-room and in the dissecting-room, Dr Struthers is equally at home ; that his efforts for his pupils are untiring, that he is learned to the highest point of excellence in Anatomy and Physiology, and, that teaching as he does from the fulness of knowledge, his style is as simple as it is effective.

And, again, I may add that Dr Struthers having, by his original researches, added largely to the progress of medical science, and gained a name as one of *the* men of his time, amongst his professional brethren, his elevation to the University Chair in Aberdeen could not fail to be accepted by the profession as an indication that, in the appointment to the professorship, pure merit has been considered as the most important element of recommendation.

B. W. RICHARDSON.

XLI.

From HYDE SALTER, M.D., F.R.S., F.R.C.P. London ; *Lecturer on Physiology and General Morbid Anatomy, and Assistant Physician, at Charing-Cross Hospital ; formerly Demonstrator of Anatomy ; Author of Articles "Pancreas" and "Tongue" in the Cyclopedia of Anatomy and Physiology ; and of various Clinical Contributions to Medicine.*

6 MONTAGUE STREET, RUSSELL SQUARE,
June 22, 1863.

I have been for some time acquainted with the numerous Contributions to Anatomical and Physical Science which have

been made by Dr Struthers. I have been struck by their philosophical character, and with the spirit of research and erudition which they evince. There can be no doubt that their author is a most accomplished Anatomist, a zealous and original worker at this and kindred sciences, and in every way qualified to discharge the duties of a Professor of Anatomy at a University.

HYDE SALTER.

XLII.

From WILLIAM S. SAVORY, M.B. London, F.R.C.S. England; Lecturer on General Anatomy and Physiology, and Assistant-Surgeon at St Bartholomew's Hospital; Examiner in Physiology and Comparative Anatomy in the University of London; late Professor of Anatomy and Physiology to the Royal College of Surgeons; Author of various Essays in the Philosophical and Medico-Chirurgical Transactions.

23A BROOK STREET, LONDON,
June 20, 1863.

Although I cannot think that Dr Struthers needs any testimony, yet I gladly take this opportunity of expressing my opinion of his professional character and attainments.

I have for years past considered Dr Struthers to be amongst the most distinguished living Anatomists, and I am sure that all who are familiar with the subject will endorse this opinion.

His contributions to scientific literature are numerous, and the more important of them are of the highest possible order, and read by all who seek to be well informed on Anatomy in the highest and largest sense of the word.

WILLIAM S. SAVORY.

XLIII.

From FREDERICK CARPENTER SKEY, Esq., F.R.S., *President of the Royal College of Surgeons of England; Professor of Anatomy in St Bartholomew's Hospital School of Medicine; Surgeon to St Bartholomew's Hospital; late Professor of Surgery to the Royal College of Surgeons; Author of various Works on Surgery.*

13 GROSVENOR STREET, LONDON,
June 20, 1863.

There can be, I presume, but one opinion as to the entire competency of Dr John Struthers to fill the Chair of Anatomy in the University of Aberdeen. He is a man of the highest eminence in Anatomical Science, which has been largely benefited by his labours. I am of opinion that his appointment to the Chair of Aberdeen would confer honour both on the University and on himself.

F. C. SKEY.

XLIV.

From JOSEPH TOYNBEE, Esq., F.R.S., F.R.C.S. England; *Aural Surgeon and Lecturer on Aural Surgery to St Mary's Hospital, London; Author of "Researches on the Structure and Nutrition of Articular Cartilage, Fibro-Cartilages, the Cornea, the Crystalline Lens, the Vitreous Humour, and the Epidermoid Appendages;" "The Diseases of the Ear, their Nature, Diagnosis, and Treatment," and numerous other Contributions to the Pathology of the Ear.*

18 SAVILE ROW, BURLINGTON GARDENS,
June 22, 1863.

I have much pleasure in bearing testimony to the very high qualifications of Dr John Struthers as an Anatomist and Physiologist: I feel confident that if elected to the Chair of Anatomy in the University of Aberdeen, he will not only perform its duty successfully, but he will also confer a lustre upon the University.

JOSEPH TOYNBEE.

XLV.

From HAYNES WALTON, Esq., F.R.C.S. England ; Surgeon to St Mary's Hospital, and to the Central London Ophthalmic Hospital ; late Teacher of Anatomy and Operative Surgery in St Mary's Hospital School of Medicine ; Author of " Operative Ophthalmic Surgery," and various Contributions to Surgery and Ophthalmic Surgery.

69 BROOK STREET, HANOVER SQUARE,
June 22, 1863.

I know of no man more thoroughly devoted to his profession, or more active or enterprising as a Teacher of Anatomy, than Dr John Struthers. I believe that no one can be found through whose services, as an Anatomical Professor, the University of Aberdeen would be better served, or whose exertions would more advance the knowledge of Anatomy in all its branches.

HAYNES WALTON.

XLVI.

From HENRY WENTWORTH ACLAND, M.D. Oxon., F.R.S., F.R.C.P. London ; Regius Professor of Medicine in the University of Oxford ; Honorary Physician to His Royal Highness the Prince of Wales ; Member of the General Medical Council ; Author of various Contributions to Medicine ; formerly " Lee's Reader in Anatomy," in the University of Oxford.

OXFORD, June 25, 1863.

Considering Dr John Struthers' reputation as an Anatomist and a Lecturer, I think it wholly unnecessary to state more, in answer to his request for a testimonial of his fitness to hold an Anatomical Professorship, than that his appointment to such an office would, I am satisfied, give just gratification to working British biologists.

HENRY W. ACLAND.

XLVII.

From GEORGE ROLLESTON, M.D. Oxon., F.R.S., F.R.C.P. London; *Professor of Anatomy and Physiology in the University of Oxford; Author of "The Brain of Man and the Brains of certain Animals;" and other Contributions to Anatomy.*

OXFORD, June 24, 1863.

The name of Dr John Struthers is well known in the Anatomical world as that of a laborious and accurate observer. His methods are those by which alone sure results are attained; and it is by industry such as his that accessions are made to our knowledge of animal structures and functions.

GEORGE ROLLESTON.

XLVIII.

From WILLIAM CLARK, M.D. Cantab., F.R.S.; *Professor of Anatomy in the University of Cambridge.*

CAMBRIDGE, June 27, 1863.

DEAR SIR,—I have no hesitation in stating my opinion that one who like yourself has been engaged for at least fifteen years in the public teaching of Human Anatomy, and for the last eight years in the delivering of Lectures on Comparative Anatomy, is amply justified in offering himself as a candidate for the Chair of Anatomy now vacant in the University of Aberdeen.

The list of your numerous publications, during nearly the whole of that period, shows how sedulously you have laboured to advance the philosophy of Anatomy and Physiology.

I do not know how more can be required to form a distinguished and successful Teacher of Anatomy than the power to arrest the attention of large classes, and that activity of mind which is anxious to seize what is new or unusual, and so to confirm or to extend the boundaries of the science.

I beg to wish you full success in the attainment of the object of your wishes, and to subscribe myself,

Yours very faithfully,

To Dr John Struthers.

WM. CLARK.

XLIX.

From GEORGE MURRAY HUMPHRY, M.D. Cantab., F.R.C.S. England; *Lecturer on Anatomy in the University of Cambridge; Surgeon, Addenbrooke's Hospital; Author of "A Treatise on the Human Skeleton;" "Observations on the Limbs of Vertebrate Animals;" and various Contributions to Surgery.*

CAMBRIDGE, June 23, 1863.

DEAR SIR,—Your numerous published memoirs are well known to me as valuable and highly interesting contributions to Anatomy and Physiology. They have proved you to be a careful observer and an original thinker, and have gained you a high reputation. Added to your great experience as a teacher, they are a sufficient guarantee that your appointment to the Chair of Anatomy in Aberdeen would be hailed with pleasure by the profession, and would be beneficial to the University.

I am, dear Sir,

Yours truly,

To Dr John Struthers.

G. M. HUMPHRY.

L.

From GEORGE ELKINGTON, Esq., M.R.C.S.; *late Lecturer on Anatomy in the Sydenham College, Birmingham; Author of "Practical Demonstrations of the Human Skeleton."*

FREDERICK STREET, EDGBASTON,
BIRMINGHAM, July 1, 1863.

MY DEAR SIR,—Although I have not the pleasure of a personal acquaintance with you, I entertain a high regard for

your talents as an Anatomist and Physiologist, and have no hesitation in expressing my opinion that you are well qualified to occupy the Professorial Chair of Anatomy in the University of Aberdeen, for which you are now a candidate.

I have read with pleasure your Anatomical and Physiological Observations, and the scientific knowledge therein displayed, and the philosophical spirit evinced in the manner in which you have treated the various subjects, fully warrant me in stating my convictions of your fitness to occupy the Chair now vacant by the resignation of Professor Lizars.

I have the honour to be, my dear Sir,

Yours faithfully,

GEORGE ELKINGTON.

To J. Struthers, Esq., M.D.

LI.

From FURNEAUX JORDAN, Esq., M.R.C.S. England; Professor of Anatomy in Queen's College, Birmingham; Author of various Contributions to Surgery.

16 COLMORE ROW, BIRMINGHAM,
July 6, 1863.

Dr John Struthers having informed me that he is a Candidate for the Chair of Anatomy in the University of Aberdeen, I do not hesitate to say that a fitter candidate cannot be found in Great Britain.

Bearing in mind his original and valuable researches, his great distinction as an Anatomical Teacher, and the rare zeal which he throws into his subject, I cannot doubt that the appointment of Dr Struthers would add fresh lustre to the University of Aberdeen.

FURNEAUX JORDAN.

LII.

From ALEXANDER FLEMING, M.D. Edin., F.R.C.P. London ; *Professor of Materia Medica and Clinical Medicine in Queen's College, Birmingham ; late Professor and Examiner in Materia Medica in the Queen's University in Ireland ; formerly Editor of the Edinburgh Monthly Journal of Medical Science ; Author of "A Treatise on Aconite," and various Contributions to Practical Medicine.*

20 TEMPLE ROW, BIRMINGHAM,
June 23, 1863.

I have very great pleasure in bearing testimony to the high qualifications of Dr Struthers for the Chair of Anatomy in Aberdeen. My acquaintance with him began when we were fellow-students, and has been continued ever since. Dr Struthers is endowed with high talents, to which are added unwearied zeal and industry. His writings display much original research and exact observation, and have already placed him in a very distinguished position as an Anatomist. As a Teacher and Lecturer on Anatomy, he has been most successful ; and it is my firm conviction, that his appointment to the vacant Chair in Aberdeen will enhance greatly the efficiency of the medical school in that University.

ALEXANDER FLEMING.

 LIII.

From SAMUEL MARTYN, M.D. Edin., M.R.C.P. London ; *Lecturer on General Anatomy and Physiology in the Bristol School of Medicine ; Senior Physician to the Bristol General Hospital ; Author, "On the Oblique Muscles of the Eye ;" "On Connective Tissue ;" "Muscular Tissue ;" and of various Contributions to Practical Medicine.*

1 PARK HOUSE, RICHMOND HILL,
CLIFTON, BRISTOL, July 2, 1863.

It gives me great pleasure to express with confidence my estimate of the high professional attainments of Dr Struthers.

His numerous works are actuated throughout by a spirit of inductive research and unwearied observation of facts. I think his *anatomical* studies of a kind most particularly calculated to advance the true sciences of Physiology, Surgery, and Medicine; while his whole career proves beyond a doubt his precise fitness for the functions of an Anatomical Professor.

SAMUEL MARTYN.

LIV.

From JOHN BEDDOE, B.A. London, M.D. Edin., M.R.C.P. London; and Fellow of the Ethnological and Anthropological Societies; formerly Resident Physician in the Edinburgh Royal Infirmary; Physician to the Bristol Royal Infirmary; Author on "*Scottish Ethnology*," and other Contributions to Ethnology and to Practical Medicine.

2 LANSDOWN PLACE, CLIFTON,
June 29, 1863.

In testifying my high opinion of the qualifications of Dr Struthers as a Teacher of Anatomy and the Sciences immediately connected therewith, and my belief that they fully warrant his pretensions to the vacant Chair of Anatomy in the University of Aberdeen, I beg especially to dwell on the unwearied and conscientious industry with which Dr Struthers has for many years devoted his energies to the systematic cultivation of his favourite science.

While his practical ability as a Teacher is best proved by the fact of his Lectures having been attended year after year by numbers of students; his copious contributions to Anatomical literature, illustrating, in a manner so clear, solid, and unpretending, the remote bearing and biological or zoological importance of facts often apparently trivial or fortuitous, indicate a mind capable of imparting to the dry bones of science the interest of extensive and varied association and teleological significance.

Taking into consideration, moreover, the high and unblemished character of Dr Struthers, and the esteem in which he is held by other members of his profession, I shall be much surprised if any candidate can be found whose claims to fill the vacant Professorship can fairly be brought into competition with those of Dr Struthers.

JOHN BEDDOE.

LV.

From KELBURNE KING, M.D., F.R.C.S. Edin.; *Lecturer on Anatomy in the Hull and East Riding School of Medicine; Surgeon to the Hull General Infirmary; Author of several Contributions to Practical Surgery.*

27 GEORGE STREET, HULL,
30th June 1863.

MY DEAR SIR,—I have much pleasure in bearing my testimony to what all your friends and, I may say, all the scientific world know, that from the time of your first entering the profession, you have been an indefatigable, energetic, and able worker in the field of Human Anatomy. Though for many years there has been but little personal intercourse between us, I have observed your frequent communications on your favourite study in the medical journals, and have particularly noticed the scrupulous accuracy of your observations even in the minutest details, and the strict logic which characterizes your deductions. Having come to represent in your own person the many Extra-Academical Schools of Anatomy which used to exist in Edinburgh, you have shown yourself not unworthy to wear the mantle of so many distinguished predecessors; and I do not doubt that, if you are elected to the post for which you are now a candidate, you will well maintain the reputation which the Aberdeen School of Medicine has so justly acquired.

I am, yours very truly,

KELBURNE KING.

To Dr John Struthers.

LVI.

From ROBERT M. CRAVEN, Esq., M.R.C.S. England; *Lecturer on Anatomy and Physiology in the Hull and East Riding School of Medicine; Surgeon to the Hull General Infirmary.*

14 ALBION STREET, HULL,
July 6, 1863.

It gives me very great pleasure to have an opportunity of expressing the high sense I entertain of the abilities and great Anatomical qualifications of Dr John Struthers. As a teacher of Anatomy myself, I feel that I am capable of judging of Dr Struthers' pre-eminent fitness to fill the vacant Anatomical Chair in the University of Aberdeen.

I am convinced that no one will be found more thoroughly conversant with that important branch of medical study.

I would only further add, that should Dr Struthers receive the vacant Chair (of which I can have little doubt, from his high attainments and fitness in every way), he will confer increased lustre on that University, which already enjoys so high a reputation.

ROBT. M. CRAVEN.

LVII.

From THOMAS P. TEALE, Esq., F.R.S., F.R.C.S. England; *late Lecturer on Anatomy and Physiology in the Leeds School of Medicine; Surgeon to the Leeds General Infirmary; Member of the General Medical Council; Author of "A Treatise on Neuralgic Diseases dependent on Irritation of the Spinal Marrow and Ganglia of the Sympathetic Nerves," on "Alcyonella Stagnorum, and on the Anatomy of Actinia Coriacea;" and numerous Contributions to Practical Surgery.*

LEEDS, 24th June 1863.

MY DEAR SIR,—As you have been for many years a zealous and most successful Teacher of Anatomy and Physiology, and

have enriched these sciences by many original and valuable contributions, I shall feel truly gratified to hear that the Crown has conferred a signal benefit on the University of Aberdeen, by appointing you the Professor of Anatomy in that University.

I remain, my dear Sir,

Yours very truly,

THOMAS P. TEALE.

To Dr John Struthers.

LVIII.

From THOMAS NUNNELEY, Esq., F.R.C.S. England; *formerly Lecturer on Anatomy and Physiology, now on Surgery, in the Leeds School of Medicine; Author of "Anatomical Tables;" "On the Organs of Vision, their Anatomy and Physiology;" and of various Contributions to Physiology and Surgery.*

22 PARK PLACE, LEEDS,

June 22, 1863.

MY DEAR SIR,—I regret I have not that personal knowledge of you which I hope I may some future time have the advantage of enjoying, but I do know your published works so well, and so fully appreciate your zeal, industry, skill, and great ability, in the prosecution of Anatomical and Physiological investigations, that I can have no hesitation in declaring I know of no one more deserving of the vacant Professorship in Aberdeen than yourself. I can say with truth, your appointment would confer quite as much credit upon the University, as it would honour upon yourself. I know not who may be your competitors, but I feel sure that there will be none more worthy than yourself, and, therefore, for the sake of our common profession, I wish you success.

I am, my dear Sir,

Faithfully yours,

THOMAS NUNNELEY.

To Dr John Struthers.

LIX.

From JOSHUA I. IKIN, Esq., F.R.C.S. England; *Lecturer on Anatomy and Physiology in the Leeds School of Medicine; Author of various Contributions to Medicine and Surgery.*

PARK PLACE, LEEDS,
June 30, 1863.

I am well acquainted with the writings and Anatomical Essays of Dr John Struthers. I have much pleasure in stating that I consider him a most accomplished and original investigator.

His researches in Anatomy and Physiology have been most extensive and varied, and I feel confident that he is admirably fitted for the Professorship he now seeks. I give my testimony on his behalf from my knowledge of his labours in Anatomical science, and of their practical value. As a Teacher of Anatomy and Physiology of above twenty years' standing, I give with pleasure my testimony in his favour. I consider the University of Aberdeen will gain an acquisition by his appointment to the vacant Chair of Anatomy.

J. INGHAM IKIN.

LX.

From FREDERICK D. FLETCHER, Esq., M.R.C.S., *Lecturer on Anatomy in the Royal Infirmary School of Medicine, Liverpool.*

13 MORNINGTON TERRACE, LIVERPOOL,
June 30, 1863.

Judging from the career of Dr Struthers as a public Teacher of Anatomy, and from his published works in reference to that science, I believe that he will be found highly qualified for the duties attached to the Chair of Anatomy in the University

of Aberdeen. The fact that for more than sixteen years he has been engaged in teaching Anatomy, both by Systematic Lectures and Praetieal Demonstrations, guarantees not only his thorough knowledge of the science which he professes, but also his power to impart that knowledge to others; while his published works bear witness to the zeal with which he has striven to aid the progress of scientific Anatomy by his own observation and investigation. I believe, therefore, that should he become Professor of Anatomy in the University of Aberdeen, he will be found capable of maintaining and advancing the credit of that important office.

F. D. FLETCHER.

LXI.

From THOMAS TURNER, Esq., F.R.C.S. England, F.L.S.; *Lecturer on Anatomy and Physiology in the Manchester School of Medicine; Professor of Physiology in the Royal Institution; Author of "Outlines of Medico-Chirurgical Science;" "Retrospect of Anatomy and Physiology;" and various Contributions to Surgery.*

MANCHESTER, June 29, 1863.

Understanding that Dr Struthers of Edinburgh is a candidate for the Chair of Anatomy and Physiology of the University of Aberdeen, vacant by the resignation of Mr Lizars, I feel justified, from a knowledge of his valuable contributions to medical science, and his zeal in the prosecution of Anatomy, in recommending Dr Struthers as admirably qualified to teach Anatomy to the students of the University, and to inspire them with zeal and love for this essential part of medical education.

THOS. TURNER.

LXII.

From DENNIS EMBLETON, M.D., F.R.C.P. London; *Representative of the University of Durham in the General Medical Council; Lecturer on Anatomy and Physiology in the Newcastle School of Medicine; Joint Author "On the Nudibranchiate Mollusca."*

NEWCASTLE, June 24, 1863.

DEAR DR STRUTHERS,—I have not had the advantage of being personally known to you, but I have read some of your numerous and valuable Contributions to Medical Literature. These, with your well-earned and well-known reputation as an Extra-Academical Teacher of Anatomy in Edinburgh, whilst they render any encomium from me unnecessary, appear to mark you out prominently as a worthy successor to the chair vacated by Professor Lizars.

If strenuous, long-continued, and successful services give, as they are sure to do with the Crown, a title to promotion, then you ought to have no small hope of success in your aspirations.

Accept my best wishes for your success, and believe me yours sincerely,

D. EMBLETON.

To Dr John Struthers.

LXIII.

From SIR CHARLES HASTINGS, M.D. Edin., D.C.L. Oxon.; *Member of the General Medical Council; President of the Council of the British Medical Association; Consulting Physician to the Worcester Infirmary; Author of "Illustrations of the Natural History of Worcestershire," etc.*

WORCESTER, June 23, 1863.

I have heard with much satisfaction that Dr Struthers of Edinburgh is a candidate for the vacant Chair of Anatomy in the University of Aberdeen.

Dr Struthers has long been known to the medical profession as a laborious and successful Teacher of Anatomy. He has thereby gained many admirers and friends who would rejoice to see him promoted to a University Chair, for which his high attainments and zealous exertions eminently qualify him.

CHARLES HASTINGS.

LXIV.

From PHILIP BEVAN, M.D., T.C.D., F.R.C.S. Ireland; *Professor of Practical Anatomy in the Royal College of Surgeons of Ireland; Surgeon to Mercer's Hospital; Author of several Contributions to Surgery.*

21 LOWER BAGGOT STREET, DUBLIN.

24th June 1863.

I have much pleasure in bearing testimony to the high professional character of Dr John Struthers. He has been for many years an eminently successful Teacher of Anatomy. I have read with much pleasure and advantage many of the papers written by Dr Struthers. They are of a very high order, and prove him to be a most accomplished and scientific Anatomist. I believe Dr Struthers to be extremely well fitted to fill the Chair of Anatomy in any University.

PHILIP BEVAN.

LXV.

From ROBERT CRYAN, Esq., L.K.Q.C.P. Ireland; *Professor of Anatomy in the Catholic University of Ireland; late Lecturer on Anatomy and Physiology in the Carmichael School of Medicine.*

54 RUTLAND SQUARE WEST, DUBLIN,

June 24, 1863.

In bearing my testimony to the station and attainments of Dr John Struthers, I feel that I am about to express the

opinion of a large number of my professional brethren. Dr Struthers has been engaged for nearly twenty years as a successful Teacher of Anatomy, has long been appreciated as a highly accomplished Lecturer, and by his numerous and valuable published Essays, has largely contributed to the advancement of the Sciences of Anatomy and Physiology.

Understanding that he is a candidate for the vacant Professorship of Anatomy in the University of Aberdeen, I beg to offer my humble testimony to his excellence as an Anatomist, and to express my deep conviction not only of his eminent fitness for the distinguished office, but of the very great benefit which Science, the University itself, and the public would derive from his services.

ROBERT CRYAN.

LXVI

From HENRY CURRAN, Esq., L.R.C.S. Ireland; *Lecturer on Anatomy and Physiology in the Carmichael School of Medicine, Dublin.*

70 ECCLES STREET, DUBLIN,
June 29, 1863.

It is with very great pleasure that I bear my testimony to the high attainments of Dr John Struthers, and to the well-merited character which he has gained for himself in our profession as an eminent Anatomist. In the course of my lectures, I have often availed myself of the valuable information to be found in his numerous contributions to the science of Anatomy, and on many occasions felt called upon to recommend to my class the study of some of his excellent papers.

From the high position which Dr Struthers holds, and the fact of his having with so much ability discharged, for the last

fourteen years, all the onerous duties of Lecturer on Anatomy in the Medical School, Edinburgh, he is, in my opinion, pre-eminently qualified to fill the office of Professor of Anatomy in the University of Aberdeen.

HENRY CURRAN.

LXVII.

*From WILLIAM HARGRAVE, Esq., A.M., M.B., T.C.D., F.R.C.S. Ireland ;
Professor of Surgery in the Royal College of Surgeons of Ireland ;
Member of the General Medical Council ; Surgeon to the City of Dublin
Hospital ; Author of " A System of Operative Surgery ;" and various
Contributions to Surgery.*

56 UPPER MOUNT STREET, DUBLIN,
June 23, 1863.

DEAR SIR,—It affords me much pleasure to bear testimony to the numerous Contributions you have made for the advancement of medical science, particularly in Anatomy and Physiology. Though devoting so much time, zeal, and success to this department, you have also added much that is valuable to Pathology. The knowledge of Comparative Anatomy, combined with that of Human Anatomy, is in my opinion of considerable importance to the Lecturer on this fundamental branch of Medicine, as it enables him to elucidate many questions of great interest to the student. These evidences prove to me that you are eminently well qualified to discharge the duties of the Chair of Anatomy in the University of Aberdeen in the most efficient and distinguished manner to yourself and for the benefit and credit of the University.

Believe me,

Dear Sir,

Faithfully yours,

WILL^M. HARGRAVE.

To Dr John Struthers.

LXVIII.

From THOMAS HAYDEN, Esq., F.R.C.S. Ireland; *Professor of Anatomy and Physiology in the Catholic University of Dublin; Author on "The Function of the Yellow Spot of Scemmerring in Binocular Vision," and other Contributions to Anatomy and Surgery.*

30 HARCOURT STREET, DUBLIN,
June 29, 1863.

MY DEAR SIR,—I had been long familiar with your name as that of an able and successful labourer in the domain of Anatomy and Physiology, and one of the best teachers of the British School of Medicine.

You, my dear Sir, are one, and not the least distinguished, of that band of zealous and indefatigable men who raise Anatomy and Physiology to the dignity of a science, and thereby confer a benefit, at present not calculable, upon Practical Medicine.

I sincerely hope that those whose duty and privilege it is to encourage science, by conferring an honourable independence upon its cultivators, may estimate your labours and attainments as highly as do your professional confrères; in that case you need have little apprehension as to the result of your competition for the Chair of Anatomy in the University of Aberdeen.

I remain,

My dear Sir,

Very truly yours,

THOMAS HAYDEN.

Dr John Struthers.

LXIX.

From ARTHUR JACOB, M.D., F.R.C.S. Ireland; *Professor of Anatomy and Physiology in the Royal College of Surgeons of Ireland; Surgeon to the City of Dublin Hospital; Author of "Essays—Anatomical, Zoological, and Miscellaneous;" "The Cetacea, and other Subjects;" "Account of a Membrane in the Eye recently discovered;" "Anatomy of the Eye;" "Diseases of the Eye."*

ELY PLACE, DUBLIN,
June 22, 1863.

I can, without hesitation or difficulty, bear testimony in favour of Dr Struthers' character as an Anatomist. He has, by his teaching and writings, done so much to advance this department of knowledge, that no doubt can be entertained as to the superiority of his claims to be considered highly qualified to discharge the duties of a Professor in any College or University.

ARTHUR JACOB.

LXX.

From GEORGE H. KIDD, M.D., F.R.C.S. Ireland; *formerly Lecturer on Anatomy and Physiology in the School of Medicine, Peter Street, Dublin; Gold Medallist, Edinburgh University 1845; Assistant-Physician, Coombe Hospital, Dublin; Editor of the Dublin Quarterly Journal of Medical Science; Author of several Contributions to Pathology and Medicine.*

205 GREAT BRUNSWICK STREET, DUBLIN.
21st June 1863.

Having learned that Dr Struthers is a candidate for the Chair of Anatomy in the University of Aberdeen, I gladly avail myself of the opportunity to express my opinion of the services he has rendered to Anatomical Science. Dr Struthers' writings on various obscure and difficult points of Anatomy are numerous, and have served to correct many errors of al-

most universal prevalence, besides describing many subjects that had almost or entirely escaped observation. If, where all his papers are so good, I might refer to any in illustration of these statements, it would be to that on the true Function of the Round Ligament of the Hip-joint, which, by the ingenuity of the experiments detailed and the completeness of the observations, places in its true light the use of this structure, and corrects the errors in the standard works on Anatomy. In like manner, the paper on the Supra-Condylloid Process gives the most complete account of the subject that has been published, and the memoir on the Clavicle is the most accurate and complete in any language.

I believe the author of these papers to have powers of patient perseverance and accurate observation that would make his services as a Professor of Anatomy invaluable.

GEORGE H. KIDD.

LXXI.

From EDWARD LEDWICH, Esq., Fellow and Member of the Council of the Royal College of Surgeons of Ireland; Lecturer on Anatomy and Physiology in the Ledwich School of Surgery, Dublin; Surgeon to Mercer's Hospital; Joint Author of "A Treatise on Practical Anatomy."

7 HARCOURT STREET, DUBLIN,

June 23, 1863.

I feel very great pleasure indeed in recording the high opinion which I entertain of the acquirements of Dr John Struthers both as an Anatomist and Physiologist. I have perused the greater part of the productions that have emanated from his pen, not only with much profit and advantage to myself, but likewise with feelings of intense admiration for the many ingenious and original views that he has propounded on subjects so intimately connected with the ultimate well-being of mankind in general. In every page and every word

that he has written, there appears the distinctive evidence of a mind highly cultivated and richly stored with a mass of accumulated knowledge; and, speaking as a Physiological Anatomist of many years' standing, I have no hesitation in expressing my conviction that few will be found more decidedly competent to fill a Chair of Physiology and Anatomy than Dr Struthers.

Although I have never enjoyed the pleasure of listening to Dr Struthers as a lecturer, I have heard, from many who have had that privilege, that nothing could exceed the clearness and lucidity with which he is in the habit of conveying oral instruction, or surpass the manner in which he can command the attention of his auditors.

EDWARD LEDWICH.

LXXII.

From ROBERT MACDONNELL, M.D., T.C.D., F.R.C.S. Ireland; *Examiner in Anatomy and Physiology in the Queen's University in Ireland; Lecturer on Surgery; Author of "Lectures on the Physiology of the Nervous System;" "On the Habits and Anatomy of the Lepidosiren Annectens;" "On the System of the Lateral Line in Fishes;" Joint Editor of the "Natural History Review."*

11 LOWER PEMBROKE STREET, DUBLIN,
June 24, 1863.

MY DEAR SIR,—There can be but one opinion as to your fitness to perform most efficiently the duties of an Anatomical Teacher. Your Anatomical and Physiological investigations show not only extensive and original research, but give evidence of that painstaking accuracy which is a prime qualification for an Anatomical Professor.

I cordially wish you the success you so well deserve.

Yours faithfully,

ROBERT MACDONNELL.

To Dr John Struthers.

LXXIII.

From HUMPHREY MINCHIN, A.B., M.B., T.C.D., F.R.C.S. Ireland;
*Lecturer on Materia Medica, formerly on Anatomy, Dublin; Surgeon to the
 North Dublin Hospital; Author of "Contributions to Craniology;" etc.*

56 LOWER DOMINICK STREET, DUBLIN,
 24th June 1863.

I have been acquainted with Dr Struthers as an Anatomical Teacher for many years, and am happy to have an opportunity of expressing the high opinion I entertain of his powers as a skilful original investigator, and my appreciation of the graphic force exhibited in his Anatomical and Physiological writings. Having had the advantage of corresponding with Dr Struthers on subjects of scientific interest connected with Anatomy, I am enabled to speak with confidence regarding his qualifications, and to state that I consider him to be an accomplished Anatomist, and one who would be eminently fitted to discharge the duties of the Professorship of his Science with honour and distinction.

H. MINCHIN.

LXXIV.

From GLASCOTT R. SYMES, Esq., A.B. T.C.D., L.K.Q.C.P. Ireland;
*Lecturer on Anatomy in Stevens' Hospital Medical School; Surgeon to
 Stevens' Hospital, Dublin.*

DOCTOR STEEVENS' HOSPITAL, DUBLIN,
 29th June 1863.

I have had my attention at various times directed to the scientific publications of Dr Struthers, especially those which are of an Anatomical character. They evidence deep research, combined with sound practical knowledge. His description of the Clavicle is, I venture to assert, the most exhaustive monograph ever published.

Dr Struthers' name is well known in this country, as in every other where Anatomy is regarded as a science.

I am sure that his qualifications as a Teacher cannot but command the esteem of any collegiate body requiring the services of an Examiner or Lecturer in this interesting, but unremunerative, branch of medical study.

I have great pleasure in bearing my testimony to his literary and scientific attainments.

GLASCOTT R. SYMES.

LXXV.

From JOSEPH HENRY CORBETT, M.D., *Professor of Anatomy and Physiology in Queen's College, Cork; Author of "Descriptive and Surgical Anatomy of the Arteries, and Relative Anatomy of the Veins and Nerves of the Human Body;" "Australian Crania;" and other Contributions to Anatomy.*

QUEEN'S COLLEGE, CORK,
June 25, 1863.

Understanding that Dr John Struthers is now Candidate for the Professorship of Anatomy in the University of Aberdeen, I beg to express my opinion with respect to his eminent fitness for that office, as proved by his career as an accomplished Lecturer on Anatomy in Edinburgh, his great popularity as a Teacher, and success in conducting the Courses of Practical Anatomy. Thus possessing qualifications of the highest order for the discharge of the various duties which devolve upon a Professor of Anatomy, it seems needless to refer to Dr Struthers' numerous Contributions to Anatomical Science, his original Essays, "Anatomical Observations and Memoirs," as establishing additional claims to the Chair of Anatomy in Aberdeen.

J. H. CORBETT.

LXXVI.

From CHARLES CROKER KING, M.D., F.R.C.S. Ireland, *Professor of Anatomy and Physiology in Queen's College, Galway ; Author of various Contributions to Medicine and Surgery.*

QUEEN'S COLLEGE, GALWAY,
June 22, 1863.

Dr John Struthers being a Candidate for the Chair of Anatomy in the University of Aberdeen, vacant by the resignation of Professor Lizars, has asked me to express my opinion as to his fitness for the office.

It affords me great pleasure to have an opportunity of expressing my opinion that he is eminently qualified to discharge the duties of Professor of Anatomy with credit and distinction. Dr Struthers has been a laborious investigator in the sciences of Anatomy and Physiology. I have studied many of his contributions with much pleasure. I entertain a very high opinion of his professional attainments.

CHARLES CROKER KING.

NOTE.

Testimonials from Foreign Anatomists and Physiologists will be given at the end.



TESTIMONIALS.

PART II.

FROM PROFESSORS OF MEDICINE, SURGERY, Etc.;
COLLEAGUES IN THE EDINBURGH SCHOOL OF MEDICINE;
PHYSICIANS AND SURGEONS;

AND FROM

GENTLEMEN WHO HAVE ATTENDED DR STRUTHERS'
ANATOMICAL CLASS.



TESTIMONIALS.

LXXVII.

From PATRICK NEWBIGGING, M.D., F.R.S.E., *President of the Royal College of Surgeons of Edinburgh.*

29 HERIOT ROW, EDINBURGH,
22d June 1863.

Understanding that Dr Struthers is a Candidate for the Chair of Anatomy in the University of Aberdeen, rendered vacant by the resignation of Professor Lizars, it affords me great pleasure to offer my testimony to that gentleman's distinguished talents and high professional attainments.

Dr Struthers has for many years taught, with very great success, the Class of Anatomy in this School of Medicine.

He has contributed to the literature of his profession on many important subjects, and holds a high position amongst his fellow lecturers and professional brethren.

I may add that Dr Struthers is at present a member of my Council. In this capacity his acquaintance with all questions connected with medical education, and his business habits, have been of the greatest advantage; and I have ever found him ready to take an active interest in all matters which concern the welfare of the medical profession.

In the event of Dr Struthers being elected to the Professorship of Anatomy in Aberdeen, I feel assured that he will so discharge the important duties of the Chair as to reflect the utmost credit on the University.

P. NEWBIGGING.

LXXVIII.

From DAVID CRAIGIE, M.D., President of the Royal College of Physicians of Edinburgh.

ROYAL COLLEGE OF PHYSICIANS,
EDINBURGH, 28 QUEEN STREET,
Thursday, 18th June 1863.

I have known Dr John Struthers for many years, at least since he was Assistant and Demonstrator in the Anatomical rooms of Dr Handyside; and I have much pleasure in bearing testimony to his reputation as a Teacher of Anatomy.

Dr Struthers has taught Anatomy, both by public Lectures and Demonstrations, since 1847; and during the whole of that time he has been well known in this city as an able, accomplished, and successful Teacher. He has further distinguished himself by his knowledge of Comparative Anatomy, and has done much in order to show the useful applications of this department to the elucidation of Physiology.

The various contributions which Dr Struthers has made on several difficult and important Anatomical inquiries, show a mind of great originality and energy; and I am confident that I do no more than express a conscientious and well-founded opinion, when I say that he possesses all the qualities and mental endowments that are necessary to form a careful, correct, and able Teacher of Anatomy.

Every one who knows Dr Struthers must be impressed with the accuracy of his Anatomical knowledge, and the pains which he takes to communicate to his pupils correct ideas on all the most difficult and important subjects. Dr Struthers is at present, I understand, to be candidate for the office of Professor of Anatomy in the University of Aberdeen; and I think that I am entitled to say that I can scarcely conceive a

more eligible person for that office. He has already conducted a Course of Anatomical Lectures in the University of this city, and this he did with the greatest credit. I cannot allow myself to doubt that, if he obtains the appointment for which he is at present a candidate, he will perform the duties of the office with the greatest ability, and with great advantage to the University.

DAVID CRAIGIE.

LXXIX.

From GEO. J. ALLMAN, M.D., F.R.C.S.I., F.R.S.L. and E., M.R.I.A. ;
Professor of Natural History in the University of Edinburgh.

UNIVERSITY OF EDINBURGH,
 June 23, 1863.

MY DEAR SIR,—Understanding that you are a Candidate for the Chair of Anatomy now vacant in the University of Aberdeen, I have great pleasure in recording the high sense I entertain of your qualifications for that office. Your numerous and important writings, however, in various departments of Anatomical and Physiological inquiry, mark you out better than any testimonial I can offer, as an able and accomplished worker in those fields of research. But these qualifications would not of themselves be sufficient for the holder of a Chair such as that which you now seek ; there are still needed the special qualifications of a Teacher, and that you possess these in a high degree is abundantly evidenced by your long experience and eminent success in the arduous duties of the lecture theatre, which have gained for you the esteem of your numerous pupils and a well-deserved reputation as a Lecturer.

Believe me,

My dear Sir,

Very sincerely yours,

GEO. J. ALLMAN.

LXXX.

From JOHN HUTTON BALFOUR, A.M., M.D., F.R.S.; Secretary to the Royal Society of Edinburgh; Professor of Medicine and Botany, and Dean of the Medical Faculty, in the University of Edinburgh.

UNIVERSITY OF EDINBURGH,
19th June 1863.

Dr Struthers has been long known to me as an able and successful Lecturer on Anatomy. He has devoted his time most assiduously to the prosecution of Anatomical Science, and has acquired eminence as a Teacher. Besides having a thorough practical knowledge of his subject, he likewise possesses the power of communicating information to others in an attractive and efficient manner. He has written many able papers on Anatomical and Physiological subjects; and he was selected to deliver the Lectures on Anatomy in the University during the temporary illness of Professor Goodsir, in 1853-54. At the conclusion of the University Course he received the thanks of the Medical Faculty for the ability and success with which he had conducted it.

I consider Dr Struthers as in every respect highly qualified for the office of Professor of Anatomy in the University of Aberdeen.

J. H. BALFOUR.

LXXXI.

From ROBERT CHRISTISON, M.D., F.R.C.P.; Vice-President of the Royal Society of Edinburgh; Physician to the Queen in Scotland; Professor of Materia Medica in the University of Edinburgh.

EDINBURGH, 20th June 1863.

MY DEAR SIR,—In reply to your request, that I should express my opinion of your fitness to discharge the duties of

the Professorship of Anatomy, which is about to become vacant in the University of Aberdeen, in consequence of the application of Professor Lizars to be allowed to retire, I have simply to say, that no one who has had like myself an opportunity of hearing you lecture, and of learning the sentiments entertained of you as a Teacher, both by students and by your professional brethren in Edinburgh, can have any doubt that you are excellently qualified for the office. Your experience as a Teacher, your success in that capacity, and your entire devotion to Anatomical study and instruction, as proved by your fidelity as a Lecturer, and by your publications on Anatomical Science, are qualifications of the first order for the Chair about to become vacant. I am confident that, as Professor at Aberdeen, you will exhibit the same ability and ardour which you have shown as a Lecturer here ; and that your promotion will prove to be for the true interests of the Medical School of Aberdeen University.

I am,

Yours truly,

R. CHRISTISON.

To Dr John Struthers.

LXXXII.

From THOMAS LAYCOCK, M.D., F.R.C.P., F.R.S.; Professor of the Practice of Medicine, and of Clinical Medicine, in the University of Edinburgh.

EDINBURGH, 21st June 1863.

MY DEAR SIR,—I am hardly in a position to venture a formal expression of opinion as to your merits as an Anatomical Teacher, although I have incidentally formed a high estimate of these from your published Anatomical researches. The zeal with which you have cultivated your special department

is an important proof of your fitness for the Chair of Anatomy in the University of Aberdeen, which must desire to maintain and extend the reputation of its Anatomical School, and to which zealous and successful industry is essential. And I think your long experience in teaching must be considered another and not less important qualification for the Chair you desire to occupy. I am sure your appointment to Aberdeen would give much gratification to many both in and out of Scotland.

I am,

My dear Sir,

Most sincerely yours,

T. LAYCOCK.

To Dr John Struthers.

LXXXIII.

From DOUGLAS MACLAGAN, M.D., F.R.C.S., F.R.S.; Professor of Medical Jurisprudence in the University of Edinburgh.

28 HERIOT ROW, EDINBURGH,
19th June 1863.

MY DEAR DR STRUTHERS,—I most willingly comply with your request that I should express my opinion of your qualifications for the Chair of Anatomy in Aberdeen.

I am not entitled to speak with authority on matters referring to Anatomy, nor is it necessary in your case that I should do so. Your published papers and treatises show that you have been a successful contributor to that science. I am, however, entitled, as a former colleague of yours in the Extra-Academical School, to speak very decidedly to your assiduity and success as a Teacher, and to the zeal with which you have devoted yourself to the Anatomical Class which you have so

long and so effieiently taught. I cannot speak too decidedly on this point. I know, from personal observation, how eonstantly you were at your post, how thoroughly you possess the art of showing your pupils what they ought to learn, and enabling them to learn it; and, consequently, how eompletely you have always engaged the eonfidence and esteem of those who put themselves under your tuition.

I feel assured, therefore, from my knowledge of your long and sueeessful devotion to Anatomical teaching, and, let me add, from your experience as an Examiner at the College of Surgeons, that you are in every way well qualified to fill the Chair of Anatomy at Aberdeen.

Believe me,

Yours very sincerely,

DOUGLAS MACLAGAN.

To Dr John Struthers.

LXXXIV.

From JAMES MILLER, Esq., F.R.C.S., F.R.S.; *Professor of Surgery in the University of Edinburgh; Surgeon in Ordinary to the Queen in Scotland.*

29 CHARLOTTE SQUARE, EDINBURGH,

June 18, 1863.

Dr John Struthers has been well known to me throughout the whole of his professional eareer.

In 1843-44, he earried off, in publie competition, the first prize in my class of Surgery.

Subsequently, he became my House-Surgeon in the Royal Infirmary, distinguishing himself there, alike for the fidelity as for the skill with which he discharged his duties.

Allured from the ordinary praetice of his profession by the

attractive science of Anatomy, he has addicted himself greatly to this—with what success, the number and proficiency of his pupils, as well as the amount and excellence of his contributions to Anatomical and Physiological literature, abundantly testify.

During his temporary occupation of the Chair of my colleague Mr Goodsir, I have the best reason to know—as being joint occupant of the Anatomical Theatre—that Dr Struthers' services were most acceptable to the students, and satisfactory to all concerned.

I esteem him very highly as a man, as an Anatomist, and as a Teacher; and would just say, that whether in regard to his extensive and accurate knowledge of Anatomy, or his power of communicating that knowledge to others, I know of none more thoroughly qualified to fill the Chair now vacant in Aberdeen.

JAS. MILLER.

LXXXV.

From JAMES Y. SIMPSON, M.D., F.R.C.P., F.R.S.; *Professor of Midwifery in the University of Edinburgh; Physician Accoucheur to the Queen in Scotland.*

52 QUEEN STREET, EDINBURGH,
18th June 1863.

Along with the general body of the medical profession in Edinburgh, I have very great pleasure in bearing my hearty testimony to the successful career of Dr Struthers, as a most zealous, industrious, and indefatigable Lecturer on Anatomy.

Few or no circumstances show more completely, in my opinion, his eminent merits as a most careful and excellent Teacher, than the simple fact, that he has always attracted and

held together very large classes of pupils in despite of the Chair of Anatomy in our University being filled by one of the most distinguished and ablest Anatomists of the present, or of any past time. I have heard Dr Struthers lecture, and his style is simple, clear, impressive, and most practical.

Dr Struthers has further strong claims to the Chair for which he is a candidate, in the circumstance that, by his numerous published Anatomical Essays, he has proved himself a most able Anatomical writer and investigator.

When Professor Goodsir was absent during a winter from Edinburgh, Dr Struthers conducted the University Course of Anatomy with great acceptance to the students and to the medical professors, and was, at the end of the Session, awarded a very cordial vote of thanks in the presence of the Class.

J. Y. SIMPSON.

LXXXVI.

From JAMES SYME, Esq., F.R.C.S.Edin. and England, F.R.S.Edin.;
Professor of Clinical Surgery in the University of Edinburgh.

2 RUTLAND STREET, EDINBURGH,
 22d June 1863.

Dr Struthers has taught Anatomy in Edinburgh for many years with great diligence and success. He is therefore well qualified for the vacant Chair in Aberdeen, and if appointed to it would, I am sure, prove a valuable acquisition to the school.

JAMES SYME.

LXXXVII.

From THOMAS ANDERSON, M.D., F.R.S. Edin.; *Professor of Chemistry in the University of Glasgow; formerly Lecturer on Chemistry in the Edinburgh School of Medicine.*

UNIVERSITY OF GLASGOW,
22d June 1863.

MY DEAR SIR,—I have much pleasure in expressing the high opinion I entertain of your fitness for the Chair of Anatomy in the University of Aberdeen. During my connexion with the Extra-Academical School in Edinburgh, I had abundant opportunity of observing the success of your instructions, which were given in so clear and precise a manner as to make them peculiarly acceptable to the students.

Your published works speak for themselves, and have earned for you a well-merited reputation among the Anatomists of the day.

I have no doubt that if you are elected you will prove an acquisition to the University of Aberdeen, and perform the duties of the Chair with zeal, ability, and success.

I am, dear Sir,

Yours truly,

THOMAS ANDERSON.

To Dr John Struthers.

LXXXVIII.

From JOHN A. EASTON, M.D., F.F.P.S. Glasgow; *Professor of Materia Medica in the University of Glasgow.*

11 BLYTHSWOOD SQUARE, GLASGOW,
22d June 1863.

MY DEAR DR STRUTHERS,—With very great pleasure I send you this testimonial in favour of your application for the

Chair of Anatomy in the University of Aberdeen; but you must allow me to accompany my certificate with the remark, that testimonials regarding *your* fitness to teach Anatomy are, in my opinion, altogether superfluous. Surely it is enough for the Government to know—what many old pupils in all parts of the world are willing to attest—that during nearly twenty years you have been a successful Teacher of Anatomy in that city, where the Munros, Barclay, Knox, and Allen Thomson taught, and Goodsir still teaches, that fundamental branch of Medical Education; that so great was the confidence reposed in you, that during the Session 1853–54, you were called upon to combine the teaching of your own class with that of Professor Goodsir in the University, when he was unable, from illness, to do so, and that no less than 440 students were then under your charge. These circumstances of themselves should be quite sufficient to secure your appointment to the vacant Chair, but when I refer to the contributions—I had almost said the innumerable contributions—with which you have enriched Anatomical Science—all of them valuable, many of them original—I must be permitted to add, that I do not see how it is possible your claims can be set aside. Wishing you success,

I am,

My dear Dr Struthers,

Yours very truly,

J. A. EASTON.

To Dr John Struthers.

LXXXIX.

From WILLIAM TENNANT GAIRDNER, M.D., F.R.C.P. Edin.; Professor of Practice of Physic in the University of Glasgow; Physician to the Glasgow Royal Infirmary; formerly Lecturer on the Practice of Physic in the Edinburgh School of Medicine.

21 BLYTHSWOOD SQUARE, GLASGOW,
June 27, 1863.

Having been closely associated with Dr Struthers during his whole career as a student and teacher in Edinburgh for a period of nearly twenty years, I may perhaps be permitted to give expression to the strong sense which all who have known him long and intimately must needs entertain, of his very special fitness for the Chair of Anatomy now vacant at Aberdeen. There are many persons who have it in their power to bear ample testimony to Dr Struthers' eminence as an Anatomist, and to the value of his numerous Contributions to science; but the number is comparatively small of those who, knowing his great and well-deserved success as a Teacher, know also to the full the perfectly *genuine* character of that success—the care and earnestness with which the labours of many years, and the whole strength of an active and well-disciplined mind, have been directed to the one object of becoming a thorough Teacher of Anatomy. I know well that this was Dr Struthers' aim even before he became a medical graduate, and that he devoted himself from the first to Anatomy with a zeal and completeness which gained for him the highest honours in successive years in the Anatomical Class, and produced their fruits in a remarkably original and laborious investigation of the Muscles and Nerves of the Orbit, for which the Medal then annually given by the Students in the Medical Faculty of the University was

awarded. Dr Struthers was also First Prize-man in the classes of Physiology, Botany, Surgery, and Pathology, in the University. All his opportunities he used in such a way as to give sure promise of future excellence in any career to which he might devote himself. That promise has been most amply fulfilled. Very shortly after completing his studies in Edinburgh, Dr Struthers was called upon to become a Teacher of Anatomy in the Extra-Academical School; and since that time he has never in the slightest degree swerved from a course so much in accordance with his early inclinations, in which he has found a field of usefulness only second to that of the distinguished Professor who fills the Chair of Anatomy in the University.

No teacher in the Edinburgh Medical School has a greater hold upon his pupils than Dr Struthers. He is by nature and by cultivation a teacher in the very best sense of the word, having not only a great enthusiasm for his subject, and a perfect understanding of it, but also a remarkable gift of utterance and a faculty of clear exposition. Dr Struthers also exercises over his students an influence superior even to that of an instructor in science—that of a very truthful, conscientious, and honourable man, whose character commands respect, and whose conduct in every relation of life bears consistent testimony to a high sense of duty. I should very imperfectly express my sense of what the Edinburgh School owes to Dr Struthers if I did not advert to the affectionate regard which he has inspired both among the students and among his colleagues, and to the great amount of good which I believe to have sprung from his personal character and example.

W. T. GAIRDNER.

XC.

From JOHN TULLOCH, D.D., Vice-Chancellor and Senior Principal of the University of St Andrews.

UNIVERSITY OF ST ANDREWS,
June 22, 1863.

I cannot speak of Dr John Struthers' special attainments in Anatomy, but I have much pleasure in testifying to the highly-efficient manner in which he has discharged his duties as one of the Medical Examiners in connexion with this University. I may also be permitted to say that I have heard Dr Struthers lecture, and that I was much struck by the force and clearness with which he expounded his subject, and by the facility and tact with which he succeeded in rendering it interesting to a general audience, without at all detracting from its scientific character.

JOHN TULLOCH.

XCI.

From GEORGE E. DAY, M.D., F.R.C.P. London; lately Professor of Anatomy and Medicine in the University of St Andrews.

TORQUAY, June 30, 1863.

MY DEAR DR STRUTHERS,—Your character as a thoroughly sound Human Anatomist is too well known to require testimonials. As, however, you do me the honour of asking for my opinion of your claims for the vacant Chair of Anatomy at Aberdeen, I can conscientiously state that your original Anatomical investigations, and your well-proved success as a Teacher, show that you are in all respects admirably qualified for the office.

I may add, that it was solely on account of your scientific reputation that I recommended, some years ago, that you should be placed on the Board of Examiners at the University of St Andrews, and that your appointment as Examiner in Anatomy and Physiology has given general satisfaction.

With every wish for your success, believe me, ever truly yours,

GEORGE E. DAY.

To Dr John Struthers.

XCII.

From M. FORSTER HEDDLE, M.D., Professor of Chemistry in the University of St Andrews.

UNIVERSITY OF ST ANDREWS,
June 29, 1863.

MY DEAR DR STRUTHERS,—I am glad to hear that the Crown has at present an opportunity of acknowledging your merits as a Teacher, and the value of your numerous contributions to Human and Comparative Anatomy, by appointing you to fill the Chair at present vacant in Aberdeen.

Having been cognizant for many years of your unvarying success as a Teacher, of the thorough nature of the knowledge which your students bear away from your prelections, and of the enthusiasm with which you devote yourself to extend the sphere of your own department of medical science, I have the power of testifying to your perfect fitness worthily to fill any Chair of Anatomy. Moreover, having of late years been associated with you as Examiner for Medical Degrees in this University, I can speak to the admirable, and, above all, the conscientious manner in which you performed the duties of that office.

I have no hesitation in saying that, both as regards the power of communicating instruction, and the ability to maintain the credit of the University, I know of no one more deserving than yourself of promotion to a Professorial Chair.

Wishing you every success,

I am,

Sincerely yours,

M. FORSTER HEDDLE.

To Dr John Struthers.

XCIII.

From J. WARBURTON BEGBIE, M.D., F.R.C.P.; Lecturer on the Practice of Medicine, and on Clinical Medicine, Edinburgh; Physician to the Royal Infirmary of Edinburgh.

EDINBURGH, June 20, 1863.

Dr John Struthers has been so long and favourably known as a Teacher of Anatomy, and enjoys so extended a reputation as an Anatomist, that I shall limit myself to the expression of the opinion, that the appointment of Dr Struthers to the Chair of Anatomy in the University of Aberdeen will be greatly to the advantage of that school of medicine, and will confer a merited reward on him for a lengthened career of arduous and successful exertion.

J. WARBURTON BEGBIE.

XCIV.

From JAMES MATTHEWS DUNCAN, A.M., M.D., F.R.S.E., F.R.C.P.E.; Honorary Fellow of the Obstetrical Society of London; Lecturer on Midwifery, and on Diseases of Women and Children, in the Edinburgh School of Medicine; Physician for, and Clinical Lecturer on, Diseases of Women, in the Edinburgh Royal Infirmary; Examiner in Midwifery in the University of St Andrews.

30 CHARLOTTE SQUARE, EDINBURGH,
June 18, 1863.

I have the pleasure of being intimately acquainted with Dr John Struthers, and have had the best opportunities of observing his career from its commencement. He is so well known and highly esteemed that it is quite unnecessary to bear testimony in his favour as a private gentleman.

Dr Struthers' published works have been well received and highly valued by his professional brethren. They are almost

all intimately connected with pure Anatomical Science, to whose pursuit he has devoted his life. They evince mental characteristics adapting him for the successful prosecution of scientific and philosophical studies.

As a Lecturer, and especially as a Teacher of Anatomy, Dr Struthers has been very successful; not only instructing his pupils, but communicating to them enthusiasm in study and that love of simplicity and of thoroughness which are characteristics of himself.

J. MATTHEWS DUNCAN.

XCV.

From ALEXANDER MACKENZIE EDWARDS, Esq., F.R.S., F.R.C.S., Edin.;
Assistant-Surgeon to the Royal Infirmary; Lecturer on Surgery, Edinburgh; late Demonstrator of Anatomy in King's College, London, and in the University of Edinburgh.

27 INDIA STREET, EDINBURGH,
 June 20, 1863.

For many years Dr John Struthers has been well known to the medical profession, especially those connected with the Schools, as a scientific and practical Anatomist and a very successful Lecturer.

His published Essays have attracted great attention: they show much originality and an extraordinary amount of patient research. By supplying clear and precise descriptions, he has cleared away much in Surgical Anatomy that was mystifying to the student. As an instance, I may mention his paper on Scarpa's Fascia. As a public Teacher of Anatomy Dr Struthers has had perhaps more experience than any man of his age; and when conducting the University Class during Professor Goodsir's illness, his audience was larger than any seen in Edinburgh since the days of the second Monro.

The best possible proof of his success and popularity as a Teacher is to be found in his own crowded class and dissecting rooms,—evidence especially important at a time when the Anatomical Department in the University is conducted with such wonderful ability and liberality as it is by Professor Goodsir and his assistants.

It would be presumption in me to comment upon Dr Struthers' general character and attainments, but I may be allowed to say that I have had perhaps more opportunities than others for seeing how wise and true a friend he has been to students, and how kind and helpful I have always found him as a colleague.

A. M. EDWARDS.

XCVI.

From JAMES D. GILLESPIE, M.D., F.R.C.S. Edin.; *Surgeon to the Royal Infirmary, and Lecturer on Clinical Surgery.*

45 CASTLE STREET, EDINBURGH,
23d June 1863.

Since the year 1841, when we commenced our medical life as students, I have been on terms of intimate acquaintanceship with Dr John Struthers; and I can therefore speak with confidence as to the special attainments which recommend him strongly to be the occupant of a chair of Anatomy in any University. From my earliest recollections of Dr Struthers as a student until now, I can safely assert, that he has devoted himself almost exclusively to the acquirement of a thorough knowledge of Anatomy in all its branches.

To the study of this his favourite pursuit he has brought so much original observation and philosophic reasoning, that he at present deservedly stands among the first Anatomists of the age. For many years he has successfully instructed

large classes of Students, and I may add that he has shown peculiarly apt capability of imparting knowledge to others.

For these reasons, I have no hesitation in stating my conviction, that Dr John Struthers should gain the reward of incessant application and distinguished merit in the path of life, to which he has devoted himself, by his election to the Chair of Anatomy now vacant at Aberdeen.

JAMES D. GILLESPIE.

XCVII.

From DANIEL RUTHERFORD HALDANE, M.D., F.R.C.P. Edin.; Lecturer on the Practice of Medicine, and on Clinical Medicine, Edinburgh; Physician to the Edinburgh Royal Infirmary.

EDINBURGH, 25th June 1863.

Dr John Struthers having asked me to express my opinion regarding his qualifications for the Professorship of Anatomy in the University of Aberdeen, I have the greatest pleasure in complying with his request; for the friendship which has long subsisted between us, while it has no influence in biassing my judgment, renders it peculiarly agreeable to me to testify to the very high estimation in which I hold him.

I have known Dr Struthers intimately for the last twenty years, as a Student of Medicine, as a House-Surgeon in the Hospital, as a Teacher of Anatomy, and as a colleague in the Edinburgh School of Medicine. In these capacities I have ever found him the same, performing with the most thorough conscientiousness the duties which devolved upon him, and singularly unselfish in assisting and advancing the interests of those who were brought in contact with him. For the study of Anatomy, Dr Struthers from the first showed a very peculiar aptitude; as a student, he was the most distinguished

Anatomist of his day, gaining the highest honours of the school, while, instead of working exclusively for his own improvement, he was of the greatest assistance to many of the junior students by clearing up their difficulties and aiding them in their dissections. As a Teacher of Anatomy Dr Struthers has been eminently successful; gifted with excellent talents, unwearied perseverance, and a singular faculty for close and accurate observation, he possesses in a remarkable degree the capability of imparting information to others, and of inspiring them with the same interest which he takes in anatomical pursuits. Dr Struthers is moreover distinguished as an original investigator. During a series of years he has communicated to the profession a number of valuable papers on various important subjects. These papers are characterized by great acuteness of conception, have been worked out with admirable fidelity, and are remarkable for clearness and accuracy of reasoning.

I consider therefore that, whether as regards natural qualifications, anatomical knowledge, success as a teacher, or distinction as an original investigator, Dr Struthers possesses pre-eminent claims for the Chair for which he is a candidate.

D. R. HALDANE.

XCVIII.

From ROBERT E. SCORESBY-JACKSON, M.D., F.R.C.S., F.R.C.P. Edin.;
Lecturer on Materia Medica in the Edinburgh School of Medicine.

18 QUEEN STREET, EDINBURGH.
 20th June 1863.

MY DEAR SIR,—I have very great pleasure in stating that I believe you are in every way well qualified for the Chair of Anatomy in the University of Aberdeen. Your long experience as a Teacher gives you a knowledge of all that it is requisite for

a student to acquire both in the lecture and dissecting room. Your aptness as a Teacher is readily observable in the high character of the Anatomical department over which you have for so many years presided; and your acceptability to the students is shown by the large attendance upon your Lectures and Demonstrations.

As a colleague and friend, though I might say much, I say only that I wish you every success in your candidature for the vacant and most honourable appointment.

I remain, my dear Sir,

Yours very faithfully,

R. E. SCORESBY-JACKSON.

To Dr John Struthers.

XCIX

From ALEXANDER KEILLER, M.D., F.R.C.P. Edin.; *Lecturer on Midwifery, and on Diseases of Women and Children, in the Edinburgh School of Medicine; Physician to the Royal Maternity Hospital, and to the Royal Sick Children's Hospital, Edinburgh; Examiner in Midwifery in the University of St Andrews.*

21 QUEEN STREET, EDINBURGH,
June 24, 1863.

A very long acquaintance with Dr John Struthers, and an intimate knowledge of what he has accomplished as a Teacher of Anatomy and scientific inquirer, lead me to unhesitatingly express the opinion that few, if any, will be found better qualified to occupy the important Chair now vacant at Aberdeen.

My having been a colleague of Dr Struthers for many years past, has afforded me every opportunity of forming a just estimate of his ability as a Lecturer and of his Teaching

powers; and from what I know of his great aptitude for, and singular success in, communicating instruction to his numerous pupils, I can most conscientiously affirm that Dr Struthers possesses, in a very eminent degree, all the qualifications indispensable for the efficient performance of the duties of a Professor of Anatomy.

The original character and importance of Dr Struthers' special researches and scientific communications, and his heightened social accomplishments and first-rate general attainments, must go far to secure his appointment on the present occasion.

ALEX. KEILLER.

C.

From HENRY D. LITTLEJOHN, M.D., F.R.C.S.; *Lecturer on Medical Jurisprudence, Surgeons' Hall; and Medical Officer of Health for the City of Edinburgh.*

40 YORK PLACE, EDINBURGH,
24th June 1863.

Dr Struthers has been long known as a very successful Teacher of Anatomy in this School of Medicine, the fame of which has now, for a long series of years, been in a great measure owing to the distinguished talent with which Anatomy has been taught. In addition, he has contributed many valuable memoirs not only on Anatomical subjects proper, but also others bearing upon important practical departments in Medicine and Surgery.

I speak with the greater confidence as to Dr Struthers' great aptitude as a Teacher, for I have repeatedly heard him lecture. I was struck with the clearness of his descriptions, and the felicity of his illustrations. And it is well known that in a Medical School much depends upon the teaching of

Anatomy. Now, I have no hesitation in saying that the success which has hitherto attended the Medical School at Surgeons' Hall has been mainly owing to the attractions presented to the students by Dr Struthers' lectures. His writings, too, are all connected with Anatomy. He has never allowed himself to be drawn away from his favourite pursuit, but has conscientiously devoted his whole time to the study of the science, both Human and Comparative.

He is, in addition, a gentleman of great public spirit and untiring industry, and I feel confident that there is no University or town with which he might become connected but would benefit by his high principles and admirable scientific qualifications.

On these grounds, I beg respectfully to offer my opinion to the Patrons of the University of Aberdeen, that Dr Struthers, if elected, would prove an efficient and successful Professor.

HENRY D. LITTLEJOHN.

CI.

From STEVENSON MACADAM, Ph.D., President of the Royal Society of Arts; Lecturer on Chemistry in the Medical School, Surgeons' Hall, Edinburgh.

SURGEONS' HALL, EDINBURGH,
26th June 1863.

I have personally known Dr John Struthers during the last ten years, and have had almost daily opportunities of learning how highly he was esteemed as a Lecturer on Anatomy, and how zealously and successfully he has carried on original researches on Anatomical and Physiological subjects. The numerous attendance of students at his Lectures and Demonstrations affords the best proof of his acceptability as an expounder of the doctrines of Anatomy, and I can testify from

personal observation to the clear and lucid manner in which he communicates information to others, and to the great attention and respect which he commands from his audience.

The large number of papers which Dr Struthers has published testify to his thorough knowledge of, and power to advance, the department of medical science which he has specially cultivated. As his colleague in this Medical and Surgical School, I regret that Dr Struthers should think of directing his labours to another sphere of duty, but I feel assured that he has well merited promotion in his profession, and I am confident that he is eminently qualified to discharge the duties of any Professorship of Anatomy.

STEVENSON MACADAM.

CII.

From DAVID SKAE, M.D., F.R.C.S. Edin.; *Physician to the Royal Edinburgh Asylum for the Insane; Lecturer on Insanity; formerly Lecturer on Anatomy in the Edinburgh School of Medicine.*

ROYAL EDINBURGH ASYLUM FOR THE INSANE,
24th June 1863.

I have great pleasure in stating my belief that Dr John Struthers possesses the highest qualifications for the vacant Chair of Anatomy in Aberdeen.

Dr Struthers has long enjoyed a very great popularity as one of the Lecturers of Anatomy in the Extra-Academical School of Edinburgh, and has proved himself a most successful Teacher.

I have had various opportunities of judging of his powers of communicating instruction, and having myself lectured for some years on Anatomy in the same school, I venture to think that my testimony on this point may be of some weight; and it is with some degree of confidence, therefore, that I express my conviction that Dr Struthers is not only familiarly

and scientifically acquainted with his subject, but that he is able to communicate his knowledge to others in a manner peculiarly lucid and impressive.

Dr Struthers has published a variety of papers in our medical journals, all of which indicate the activity, zeal, and success with which he has endeavoured to contribute to the advancement of Anatomical Science and the Surgical Art. I believe Dr Struthers is in every way qualified for the Chair for which he is now a candidate.

DAVID SKAE.

CIII.

From JAMES SPENCE, Fellow and Examiner of the Royal College of Surgeons of Edinburgh; President of the Medico-Chirurgical Society; Senior Surgeon and Lecturer on Clinical Surgery in the Edinburgh Royal Infirmary; Lecturer on Systematic Surgery, Royal College of Surgeons Edinburgh.

21A AINSLIE PLACE, EDINBURGH,
20th June 1863.

I have known Dr John Struthers for the last twenty years, and can testify to the enthusiasm and success with which he has cultivated Anatomical Science.

The numerous memoirs on Anatomical and Physiological subjects which Dr Struthers has published show alike his devotion to the science, his powers of observation and description, and entitle him to rank high as an Anatomist; whilst the success which he has had as a teacher of Anatomy in our Extra-Academical School is the best proof of his ability as a Lecturer, of his power of communicating knowledge, and of the unremitting zeal with which he has devoted himself to the duties of practical teaching, and seem to me the best evidence of his peculiar fitness for the duties which devolve on a Professor of Anatomy.

JAMES SPENCE.

CIV.

From JOHN SMITH, M.D., F.R.C.S. Edin.; Lecturer on Dental Surgery in the Edinburgh School of Medicine.

11 WEMYSS PLACE, EDINBURGH,
June 1863.

DEAR SIR,—I have much pleasure in expressing my opinion of your qualifications for the Chair of Anatomy at Aberdeen. I do so from an acquaintance with you ever since, and even before, your connexion with the Edinburgh Medical School as Lecturer on Anatomy; and I believe that I only repeat the sentiments of most of my medical brethren when I say that your appointment would not only be conferring a great advantage on the University of Aberdeen, but positively be an important step in the progressive prosperity of that city itself.

I am aware of the large number of influential names among the medical profession who will bear testimony to your merits, and it would therefore be superfluous in me to do more here than allude to the benefits you have, by your counsel and assistance, conferred on the teaching of medicine throughout Scotland, and in the affairs of the college to which I along with yourself have the honour to belong. Any one in the least conversant with the progress of medicine and medical reform must be fully alive to such facts. Let me merely state, that if thorough integrity of purpose, an extensive and scientific acquaintance with medical literature, an intimate knowledge of the subject of Anatomy, an enthusiastic spirit of research, and a clear and philosophic mode of conveying instruction, with the welfare of the student ever sincerely at heart, be the qualifications for such a professorship as that for which you are now candidate, it will be an honour and a privilege for any University to secure your services.

I am, dear Sir,

Yours truly,

To Dr John Struthers.

J. SMITH.

CV.

From PATRICK HERON WATSON, M.D., F.R.C.S.; *Lecturer on Surgery in the Edinburgh School of Medicine; Surgeon to the Edinburgh Royal Infirmary.*

16 HOPE STREET, CHARLOTTE, SQUARE, EDINBURGH,
June 19, 1863.

Dr John Struthers has claims of the highest kind upon the attention of Government as a candidate for the Chair of Anatomy in the University of Aberdeen.

He has taught Anatomy for nearly twenty years in the Medical School of Edinburgh.

His ability as a teacher, his success in the training of students, and a mature experience in the duties of the office for which he is now a candidate, make him peculiarly worthy of confidence, and will, I trust, secure him the success he so highly deserves.

PATRICK HERON WATSON.

CVI.

From GEORGE LEES, A.M., LL.D., St Andrews; *formerly Lecturer on Natural Philosophy in the Edinburgh School of Medicine.*

ST ANDREWS, 29th June 1863.

As it would not become me to express any opinion of Dr John Struthers as an Anatomist, I may be permitted, as bearing on this, merely to refer to the many contributions which he has from time to time made to the science of Anatomy within the last fifteen years.

Of Dr Struthers as a Lecturer I can speak from no limited acquaintance, having been myself a collegue of his for many

years as a Lecturer on Natural Philosophy in the Royal College of Surgeons of Edinburgh. In this respect it affords me the highest pleasure to bear my humble testimony to his eminent qualifications. With the possession of an intimate knowledge of the Science of Anatomy, he combines in a very high degree the indispensable but comparatively rarer power of conveying instruction to others, and that, too, in the most agreeable and effective way. Indeed, as no better jurors can decide on the merits of a teacher than students themselves, the very fact of his distinguished success as a Lecturer on Anatomy, in the face of powerful competition, affords the best evidence that can be desired of his eminent fitness for the Professorship to which he aspires.

Of Dr Struthers as a colleague or as a private gentleman it would be impossible to speak too highly.

GEO. LEES.

CVII.

From JAMES BEGBIE, M.D., F.R.C.P. and F.R.S.Edin.; *Physician to the Queen in Scotland; Examiner in Medicine in the University of Edinburgh.*

EDINBURGH, June 17, 1863.

Dr John Struthers is so favourably known to the profession and to the public as a highly successful Teacher of Anatomy and Physiology, and as the Author of many important and valuable contributions to the science to which he has devoted himself, as to render it unnecessary to enlarge on his merits.

Having been applied to, however, to express my opinion of his qualifications for the Chair of Anatomy in the University of Aberdeen, vacant by the resignation of Professor Lizars, I have great pleasure in saying that the Patrons will find in

Dr Struthers a Candidate of the highest class,—one who, from the extent of his acquirements, his success in teaching, and his zeal for the promotion of science, will reflect honour on the appointment, and add to the well-earned celebrity of the University of Aberdeen.

J. BEGBIE.

CVIII.

From JOHN G. M. BURT, M.D., F.R.S. Edin.; *Fellow of the Royal College of Physicians of Edinburgh.*

88 GEORGE STREET, EDINBURGH,
23d June 1863.

MY DEAR SIR,—Your popularity as a Teacher, and the value of your published writings, ought to render unnecessary the testimony of your friends as to your fitness for any Chair of Anatomy, but I willingly bear mine to your high claims to such an appointment, and it will give me heartfelt pleasure to know that the University of Aberdeen has secured your services.

Faithfully yours,

JOHN G. M. BURT.

To Dr John Struthers.

CIX.

From JAMES S.^r COMBE, M.D., F.R.S.; *Fellow of the Royal College of Surgeons of Edinburgh.*

EDINBURGH, 20th June 1863.

Dr Struthers' position as an able and successful Teacher of Anatomy has long been recognised, and he is not only highly qualified by his knowledge of every department of Human and

Comparative Anatomy, but his mode of teaching, by its lucid and perspicuous style, has rendered him a popular and highly successful Teacher.

I shall consider it a fortunate selection if he obtains the Chair now vacant in the University of Aberdeen, and shall only regret his departure from his present sphere of useful and zealous labour.

J. S. COMBE.

CX.

From WILLIAM CUMMING, M.D., F.R.C.P. Edin. ; Examiner in the Royal College of Physicians of Edinburgh.

18 AINSLIE PLACE, EDINBURGH,
23d June 1863.

I have great pleasure in giving expression to the very high opinion I entertain of Dr John Struthers' qualifications for the Professorship of Anatomy.

His own very able and laborious researches, his thorough acquaintance with the most recent discoveries of others, his long experience as a Teacher, the clearness and precision as well as enthusiasm with which he communicates to his pupils what he knows himself, his practical knowledge, especially of Surgery, and combined with these, his high moral character, and deeply conscientious spirit, constitute (as I think) very strong claims indeed, and warrant the conviction that the Chair of Anatomy in Aberdeen will be filled, if he succeed, by one who will confirm and extend the character of the medical school there, as well as of the University.

WILLIAM CUMMING.

CXI.

From ANDREW HALLIDAY DOUGLAS, M.D., F.R.C.P. Edin.; *Physician to the Chalmers' Hospital; formerly Physician to the Royal Infirmary, and Lecturer on Clinical Medicine, Edinburgh.*

51 QUEEN STREET, EDINBURGH,
26th June 1863.

MY DEAR SIR,—Your well-deserved reputation has made you long and favourably known to the cultivators of the scientific as well as the practical branches of our profession; and I believe there is but one opinion of your pre-eminent fitness for the Professorial Chair you seek.

Your Anatomical writings are characterized by a clearness and completeness of description that proves your peculiar qualification for the duties of a Teacher of Practical Anatomy; and the scientific and useful character of your writings, coupled with your long experience and your success as a Lecturer on Anatomy, point to you as a most fitting successor to Professor Lizars.—With best wishes,

Believe me, my dear Sir,

Most truly yours,

A. HALLIDAY DOUGLAS.

To Dr John Struthers.

CXII.

From WILLIAM DUMBRECK, M.D., F.R.C.S. Edin.; *Examiner in the Royal College of Surgeons, Edinburgh.*

49 ALBANY STREET, EDINBURGH,
25th June 1863.

MY DEAR STRUTHERS,—I have the greatest pleasure in adding my opinion to the many which I am confident you

will receive bearing testimony to your merits and qualifications as an Anatomist and a Teacher of that science, not to mention the many and important contributions you have made, embracing the discussion of many important points. Your long experience in the training of students, and the happy manner in which you impart your knowledge to others, constitute a guarantee that you will perform all the duties connected with the Chair of Anatomy in Aberdeen with credit to yourself and great advantage to the University. The Professors will have a colleague whom they will esteem, and the students a teacher, and at the same time a kind friend.

Wishing you every success in your canvass,

Believe me, sincerely yours,

To Dr John Struthers.

WM. DUMBRECK.

CXIII.

From JAMES DUNSMURE, M.D., F.R.C.S. Edin. ; *Examiner in the Royal College of Surgeons of Edinburgh ; formerly Senior Surgeon to the Royal Infirmary, and Lecturer on Clinical Surgery, Edinburgh.*

EDINBURGH, 53 QUEEN STREET,
23d June, 1863.

MY DEAR DR STRUTHERS,—I write the accompanying testimonial with mingled feelings of pleasure and regret,—of pleasure, as I sincerely hope that you may succeed in your present application, as I know of no one more calculated to do honour and justice to the Anatomical Chair in the University of Aberdeen,—and of regret, at the prospect of losing your invaluable services for the Extra-Academical Medical School of Edinburgh.

I have been acquainted with you intimately since the time when you acted as House-Surgeon in the Surgical Wards of the Royal Infirmary.

Shortly after leaving the Surgical Hospital you commenced lecturing on Anatomy, and the great success you have met with is a matter of notoriety not only to your medical brethren in Edinburgh, but also I may say throughout the kingdom.

Your numerous and excellent papers on various subjects connected with Anatomy show not only great research but originality of genius. Your lucid and felicitous manner of conveying instruction to your students, coupled with your uniformly affable, gentlemanly, and courteous demeanour to all with whom you come in contact, fit you in a peculiar degree, in my opinion, for the duties of a Professorial Chair. Wishing you all success, believe me,

Yours very sincerely,

JAMES DUNSMURE.

To Dr John Struthers.

CXIV.

From JOHN GAIRDNER, M.D., F.R.C.S. Edin.; Examiner in the Royal College of Surgeons of Edinburgh.

45 NORTHUMBERLAND STREET, EDINBURGH,
June 19, 1863.

MY DEAR SIR,—I have not the slightest hesitation in saying at once, that there is no one known to me who is better fitted than you are to fill the office of a Professor of Anatomy at Aberdeen. In this great school of medicine I have frequently known several teachers of Anatomy at one time teaching extra-academically, while you have for many years been the sole extra-academic teacher of that most vital of all departments of medical study. At one period, when the Professor of Anatomy was disabled from attending to those duties

which he discharges with so much ability, you taught the whole of the anatomical pupils in Edinburgh, and filled the place of Mr Goodsir in a way which gave universal satisfaction. Some there are who regard anatomical teaching merely as an avenue to practice as operating surgeons; but you are in the somewhat unusual position of preferring the pursuit on its own account, and without any ulterior aim. I need not say to those with whom the patronage lies, that this enthusiasm in the pursuit of Anatomy, and this singleness of aim, are things most important to their professor, and which ought to enter deeply into their estimate of your fitness for the office; for a practising surgeon would, in proportion to his success as such, be tempted to encroach much on that time which would otherwise be given to his pupils, and to devolve on his assistants and dissectors duties which would be better done by himself.

I have not a moment's hesitation, then, in recommending you to the Patrons, whoever they may be, as by much the best and fittest Professor whom they will find in the field as a candidate.

I feel how much the Edinburgh School loses, and how much we shall all lose as your private friends, by any event which will remove you from your present sphere of usefulness. But I will not be restrained by such considerations from doing what I regard as simply an act of truth and justice.

I am,

My Dear Sir,

Yours faithfully,

JOHN GAIRDNER.

To Dr John Struthers.

CXV

From RICHARD HUIE, M.D., F.R.C.S. Edin.; *Examiner in the Royal College of Surgeons of Edinburgh.*

EDINBURGH, 19th June 1863.

MY DEAR SIR,—Understanding that you are a candidate for the Professorship of Anatomy in the University of Aberdeen, I have great pleasure in stating my opinion of your qualifications for the office.

I have heard you lecture, and consider your style of teaching at once clear and attractive, as well as exhibiting a masterly acquaintance with the science of Anatomy.

As an Examiner at Surgeons' Hall for more than thirty years, I have had many opportunities of testing the proficiency of your pupils. I have always found their acquirements of a superior order, and evincing great skill and assiduity on the part of their instructor.

Since your own appointment as an Examiner, I have very frequently examined along with you; and had occasion to admire the fairness, urbanity, and tact, with which you performed that responsible duty.

On all these grounds, I think you eminently fitted for the situation to which you aspire.

With best wishes for your success,

I remain, my dear Sir,

Yours very truly,

To Dr John Struthers.

RICHARD HUIE.

CXVI.

From WILLIAM HUSBAND, A.M., M.D. Edin.; Fellow of the Royal College of Surgeons of Edinburgh.

EDINBURGH, July 4, 1863.

Dr John Struthers is too well known as a distinguished Anatomist and Teacher of Anatomy to require a certificate from me. But I have great pleasure in expressing my opinion that he is eminently qualified to discharge the duties of the Chair of Anatomy in the University of Aberdeen for which he is a candidate.

I was a fellow-student of Dr Struthers' twenty years ago, and I well remember the early promise which he gave of future distinction. That promise he has amply fulfilled; no one ever filled the office of Lecturer on Anatomy to the Royal College of Surgeons of Edinburgh with greater ability and success than he has done; and few ever equalled him.

I am sure his removal from among us would be universally regarded as a serious loss to the Edinburgh Medical School, and I am equally convinced that his appointment to the Professorship at Aberdeen would maintain and promote the reputation of that University.

WILLIAM HUSBAND.

CXVII.

From ARCHIBALD INGLIS, M.D., F.R.C.S. Edin.; Examiner in the Royal College of Surgeons of Edinburgh.

33 ALBANY STREET, EDINBURGH,
24th June 1863.

Dr John Struthers has been known to me for a number of years as a successful Teacher of Anatomy in the Edinburgh Medical School. Being associated with him as an Examiner at the College of Surgeons, having occasionally attended lectures delivered by him, and having been on terms of familiar intercourse with students who have been his pupils, I

have had considerable opportunities of forming an estimate of his qualifications as a teacher of this important branch of Medical Education.

Devoted to the study of Anatomical Science, and familiar with all its details, he possesses a ready faculty of communicating his knowledge to others in plain and easily intelligible language, while his powers of arrangement are such as to convey a clear idea of the connexion subsisting between the different parts of the subject he has more immediately under his consideration, and thereby to impress it permanently on the mind of the student.

With these qualifications, if appointed to a Professorial Chair, I believe he would prove a most attractive Lecturer, and that he would not fail to maintain and elevate the character of the School to which he may be attached.

ARCHIBALD INGLIS.

CXVIII.

From DAVID MACLAGAN, M.D., F.R.S., F.R.C.P., F.R.C.S., Edin.;
Surgeon to the Queen in Scotland.

129 GEORGE STREET, EDINBURGH,
23d June 1863.

I can have no hesitation in complying with Dr John Struthers' request to state my opinion of his qualifications for the vacant Chair of Anatomy in the University of Aberdeen.

With a thorough mastery of the subject he professes to teach, Dr Struthers combines a remarkable power of communicating information to his pupils, in whom he is most successful in calling forth some measure of that enthusiasm which he himself possesses. It seems to me the University of Aberdeen will be most fortunate if it secures as Anatomical Professor a man of such vigorous mind, patient research, sound judgment, and varied accomplishments, as my friend Dr Struthers.

DAVID MACLAGAN.

CXIX.

From JOHN MOIR, M.D., F.R.C.P. Edin. ; Physician to the Royal Maternity Hospital ; formerly Lecturer on Midwifery, Edinburgh.

52 CASTLE STREET, EDINBURGH,
June 29, 1863.

I have much pleasure in bearing testimony to the very high estimation in which Dr Struthers is held as a Lecturer on Anatomy. He has given the most satisfactory evidence of this in the able and successful manner in which he has taught large classes this important branch of Medical Education, while he has, at the same time, written many valuable papers connected with this peculiar subject.

From Dr Struthers' zeal, industry, and other high qualifications, I feel satisfied there are few, if any, better qualified to fill the vacant Chair of Anatomy in the University of Aberdeen with credit to himself and advantage and satisfaction to his pupils.

JOHN MOIR.

CXX.

From WILLIAM BURN MURDOCH, M.D., Fellow of the Royal College of Surgeons of Edinburgh.

MELVILLE STREET, EDINBURGH,
1st July 1863.

MY DEAR SIR,—Having had the pleasure of knowing you ever since we were fellow-students, and having had constant opportunities of observing the great ability and success with which you have for many years discharged the duties of a Teacher of Anatomy, I have the greatest confidence in ex-

pressing my opinion that your appointment to the Chair of Anatomy in Aberdeen would be conducive in the highest degree to the interests of that University.

Believe me,

Yours very truly,

WM. BURN MURDOCH.

To Dr John Struthers.

CXXI.

From ROBERT OMOND, M.D., F.R.C.S. Edin.; *Examiner in the Royal College of Surgeons of Edinburgh.*

EDINBURGH, 43 CHARLOTTE SQUARE,
30th June 1863.

During several years past I have been in the habit of occasionally hearing Dr Struthers lecture, and have formed a very high opinion of his talents, attainments, and methods of communicating information. I have frequently visited his rooms for Practical Anatomy, where his admirable arrangements are carried out with active energy and persevering industry, and of late years I have been associated with him in examining medical students preparatory to their receiving surgical diplomas.

If appointed to the Chair of Anatomy now vacant, Dr Struthers' devoted attachment to every branch of Anatomical knowledge, with his successful experience in teaching, will continue to uphold and extend the well-earned reputation of the University of Aberdeen.

ROBERT OMOND.

CXXII.

From SAMUEL A. PAGAN, Esq., M.D., F.R.S. Edin.; *Fellow of the Royal College of Surgeons of Edinburgh.*

8 MELVILLE STREET, EDINBURGH,
June 26, 1863.

The undersigned has just learned that Dr John Struthers of this city has become a candidate for the Chair of Anatomy in the University of Aberdeen, and he seizes the opportunity with alacrity and pleasure of expressing his conscientious conviction that no man could be found better qualified for such a position.

His tastes, his education, his scholarship, in fact his whole antecedents have lain and do lie in that direction, and his success as a Lecturer and Teacher of Anatomy have amply confirmed the expectations of his friends and professional brethren of his eventual and distinguished career in that department of Medical Science.

S. A. PAGAN.

CXXIII.

From THOMAS H. PATTISON, M.D., F.R.C.P. Edin.; *Examiner in the Royal College of Physicians; President of the Obstetrical Society of Edinburgh.*

EDINBURGH, 24th June 1863.

I have long known Dr John Struthers as a teacher, examiner, and friend.

I have frequently heard Dr Struthers lecture. I consider him a first-rate Anatomist, and one who is well able to communicate to his pupils the information with which he is so amply stored himself. He has long been a successful Teacher of Anatomy here, devoting his whole time to the duties of his class.

If Dr Struthers is appointed to the vacant Chair at Aberdeen, he will be found a most useful and lucid lecturer, a diligent instructor, kind and affable to all with whom he may come in contact, qualities which render him well fitted for the Chair, for which, I hope, he will be the successful Candidate.

T. H. PATTISON.

CXXIV.

From WILLIAM SELLER, M.D., F.R.S. Edin.; Fellow of the Royal College of Physicians of Edinburgh; formerly Lecturer on Materia Medica and Dietetics in the Edinburgh School of Medicine.

EDINBURGH, 18th June 1863.

Understanding that Dr John Struthers is a Candidate for the vacant Chair of Anatomy in the University of Aberdeen, I beg leave most respectfully to submit to the Patrons my testimony to his fitness for that office.

Having been closely connected with the Edinburgh School of Medicine for many years, and having been intimately acquainted with Dr Struthers ever since his first outset as a Teacher of Anatomy, I feel that I have had such opportunities of knowledge as should entitle my opinion as to his merits, in reference to an appointment of the kind in question, to be held as well founded.

Of his exact acquaintance with his subject there can be no doubt among those who are familiar with his writings. Of his impressive style of lecturing there can be as little doubt among those who have heard him lecture. Of his zeal, energy, and diligence as a Teacher of Anatomy there can be no doubt among those who, like myself, have had opportunities of watching his career.

I will refer to one other quality, a large infusion of which

is very essential, in my opinion, in the character of a successful teacher,—I mean an enthusiasm in behalf of the subject which he teaches. In regard to such an enthusiasm, Dr Struthers stands pre-eminent,—for, in this particular point, it would be difficult to mention his equal.

In conclusion, I can truly affirm that Dr Struthers has the inestimable faculty for a Teacher of gaining the goodwill and affection of his pupils to an unbounded extent.

WILLIAM SELLER.

CXXV.

From JAMES SIMSON, M.D., F.R.C.S. Edin.; *Examiner in the Royal College of Surgeons of Edinburgh.*

3 GLENFINLAS STREET, EDINBURGH,

June 20, 1863.

I have much pleasure in expressing my opinion of Dr John Struthers' qualifications as a Teacher of Anatomy. I have heard him lecture, and have frequently visited his rooms for Practical Anatomy, and upon every occasion I have been much pleased with his zeal, energy, and devotion to his pupils. From his great knowledge of the subject of Anatomy, and his facility in teaching, I am satisfied he will do credit to the Professorship for which he is now a candidate.

JAMES SIMSON.

CXXVI.

From WILLIAM WALKER, Esq., F.R.C.S. Edin.; *Ophthalmic Surgeon to the Edinburgh Royal Infirmary.*

47 NORTHUMBERLAND STREET, EDINBURGH,

29th June 1863.

MY DEAR DR STRUTHERS,—Absence from town has prevented me from complying with your request before now.

It is many years since I was first associated with you as a fellow-lecturer in the Extra-Academical Medical School, and during all this period I have never heard but the most favourable opinion expressed as to your peculiar fitness to teach Anatomy.

You possess in an eminent degree the power of making your lectures interesting and attractive to your students, and you turn them out good Anatomists.

Your published contributions to Anatomy are well known, and sufficiently speak for themselves.

Wishing you all success,

Believe me, yours very sincerely,

To Dr John Struthers.

WM. WALKER.

CXXVII.

From CHARLES WILSON, M.D., F.R.C.P. Edin.; Corresponding Fellow of the Royal Society of Physicians of Vienna, and of the Swedish, Norwegian, and London Medical Societies; Consulting Physician to the Royal Edinburgh Hospital for Sick Children.

43 MORAY PLACE, EDINBURGH,

20th June 1863.

Dr Struthers has long been known as an able and enthusiastic lecturer, and an original and talented writer, in each of the several departments completing the range of Anatomical Science. That his success as a Teacher has responded, in as far as the circumstances of his position admitted, to his deserts, has been shown by the large classes who have for many years constantly attended the courses he has given in this city. Having myself had occasional opportunities of hearing his lectures, and having enjoyed besides ample opportunities of judging of his scientific attainments and abilities from a perusal of his published writings and through personal intercourse, I feel pleasure in certifying that I have had a deep impression of the

excellence of his manner of treating his topics, his well-ordered method, in which, with the accuracy of the details, the clearness of their exposition, and the aptness and copiousness of illustration, is uniformly such as to attract and impress, and, therefore, the more thoroughly to instruct. On the whole, it must be rare that equal merit, tried by so long experience, and already so honourably and extensively appreciated, can be found in the possession of one who is still in the vigour of his age, and who is beyond this so fully recommended by the integrity and courtesy of his character and deportment.

CHARLES WILSON.

CXXVIII.

From ALEXANDER WOOD, M.D., F.R.C.P.; *Vice-President of the Royal College of Physicians of Edinburgh; Representative of the Royal College of Physicians in the General Medical Council; formerly Lecturer on the Practice of Physic in the Edinburgh School of Medicine.*

10 ST COLME STREET, EDINBURGH,
20th June 1863.

It has been my good fortune to have known Dr John Struthers for many years; in fact, since his studentship.

He has fulfilled his early promise, and shown himself to be an accomplished Anatomist and a thorough and successful Teacher.

For many years I was his colleague in the Surgeons' Hall School of Medicine, and can speak in the strongest terms of his being a thoroughly successful and prized Teacher.

I can imagine no one who has higher claims for the Professorship now vacant in Aberdeen.

Dr Lizars was also my colleague, and I consider Dr Struthers fully qualified to succeed him.

ALEX. WOOD.

CXXIX.

From ANDREW WOOD, M.D., F.R.C.S.; *Examiner in the Royal College of Surgeons of Edinburgh; Representative of the Royal College of Surgeons in the General Medical Council; Inspector of Anatomy for Scotland.* .

EDINBURGH, 19th June 1863.

I have very great pleasure in bearing my humble but conscientious testimony in favour of my friend Dr John Struthers, as a candidate for the vacant Professorship of Anatomy in the University of Aberdeen.

I am enabled to speak from intimate acquaintance with Dr Struthers for a very long period, during which I have had constant opportunities of watching his career. I know that he was a most distinguished student, having carried off high honours during his under-graduate career, and that he passed brilliant examinations for the degree of M.D. in the University of Edinburgh, and for the License of the Royal College of Surgeons of Edinburgh.

Since that period, renouncing for the most part the practice of the medical profession, he has sedulously devoted himself to scientific pursuits in relation chiefly to Anatomy and Physiology, and has published numerous memoirs which attest his industry and his ability alike,—memoirs which entitle him to occupy a place among the eminent cultivators of the field of Anatomical and Physiological Science.

But especially as bearing on his present application would I refer to the long experience and marked success of Dr Struthers as a Teacher of Anatomy. The fact, that for about eighteen years he has been able to keep the field as a Demonstrator and Lecturer on Anatomy in the Medical School of Edinburgh, and has succeeded, in the face of the most powerful competition, in attracting large classes of students, speaks

more strongly in his favour as a candidate for an Anatomical Chair than whole volumes of testimonials. As a Lecturer, as I can testify from personal knowledge, Dr Struthers is singularly clear, fluent, and painstaking. Thoroughly acquainted with his subject, he conveys his instructions in a manner calculated to keep up the continuous attention of his students,—a result to which his skill as a draughtsman materially conduces.

Such being the antecedents—such the qualifications of Dr Struthers, it is almost unnecessary to add that his election to the vacant Chair in the University of Aberdeen would be eminently calculated to maintain the reputation and promote the interests of that ancient seat of learning. Glad as I shall be to hear of his success, I shall regret the loss to the Edinburgh Medical School of one who has so long constituted one of its distinguished ornaments.

ANDREW WOOD.

CXXX.

*From JAMES ADAMS, M.D. ; Fellow, and Member of the Examining Board,
of the Faculty of Physicians and Surgeons of Glasgow.*

62 CAMBRIDGE STREET, GLASGOW,
June 24, 1863.

Dr Struthers is known to me as one of that limited number who have conferred, and who maintain, the present celebrity of the Edinburgh School of Medicine. His contributions to Medical Science are numerous, widely known, and highly appreciated. From several opportunities of personal observation, I know that he possesses the best qualities which constitute a successful Teacher; and I have good reason to believe that I only express the general opinion of that portion of the medical profession which is interested in the progress of medical science

and education, when I say that, however high may be the repute of others, there is not at present, and there has not of late years been another who is better known for the energetic application of his high talents to the successful cultivation of Practical and Scientific Anatomy and Physiology.

JAMES ADAMS.

CXXXI.

From ANDREW ANDERSON, M.D., F.F.P.S. Glasgow; *lately Lecturer on Practice of Medicine in Anderson's University, Glasgow; Surgeon to the Glasgow Eye Infirmary; Examiner in Medicine in the University of St Andrews.*

2 WOODSIDE CRESCENT, GLASGOW,
June 24, 1863.

MY DEAR DR STRUTHERS,—If any statement from me can promote your attainment of the vacant Chair at Aberdeen, you are most heartily welcome to it, for I believe you to be thoroughly fitted to occupy it with honour and usefulness. The diligence and success with which, for many years, you have prosecuted Anatomy, and the allied sciences of Physiology and Surgery; your various interesting and important Memoirs on these subjects; your success in teaching, and your energy and enthusiasm, so necessary to that success, are all evidences of your qualification for the Professorship of Anatomy, which I trust you may obtain.

I am,

My dear Sir,

Very truly yours,

ANDREW ANDERSON.

To Dr John Struthers.

CXXXII.

From JOHN G. FLEMING, M.D., F.F.P.S. Glasgow ; Representative of the Faculty of Physicians and Surgeons in the General Medical Council ; late Surgeon, and Lecturer on Clinical Surgery, Glasgow Royal Infirmary ; Examiner in Medicine in the University of Glasgow.

GLASGOW, 25th June 1863.

MY DEAR SIR,—It gives me pleasure to learn that you are a Candidate for the Professorship of Anatomy in the University of Aberdeen, your high qualifications for which are so well known that to enter on them in detail would be superfluous.

The assiduity and complete success with which you have taught Anatomy for many years, and the very numerous, original, and scientific contributions which you have made to Anatomical literature, prove incontestably that you possess in a high degree the qualities necessary for the performance of the duties of a public Teacher of that branch of science.

I am persuaded that your appointment would not only enable you to add to your own well-earned fame, but would contribute to the best interests of the Medical School of Aberdeen.

With best wishes for your success,

I remain,

My dear Sir,

Yours very faithfully,

J. G. FLEMING.

To Dr John Struthers.

CXXXIII.

From WILLIAM LYON, M.D., Fellow, and lately President, of the Faculty of Physicians and Surgeons of Glasgow; Surgeon to the Glasgow Royal Infirmary and Lecturer on Clinical Surgery.

GLASGOW, June 1863.

I think it is almost superfluous to write a testimonial in regard to the abilities and acquirements of Dr John Struthers.

Surely his numerous papers on Anatomical, Surgical, and Physiological subjects are the best testimonials for showing his fitness for the Anatomical Professorship which he now seeks, the more especially as he has brought to bear on every subject he has treated so much knowledge, so many pointed observations, and new and ingenious ideas, and all these in a most methodical and well-arranged manner, and worked in the most apt and expressive language.

But these are far from being all the recommendations possessed by Dr Struthers, nor all those required by any one presuming to an appointment of such eminence and importance as that which he solicits.

Among those required are experience and success in teaching the subject or subjects of the appointment sought. The advantage of experience will scarcely be doubted. But there may be experience without success in teaching.

Dr Struthers has, however, proven he possesses both requisites, as he has so markedly shown in the very large and attached classes he has so often taught.

He, therefore, if appointed to the Professorship sought, will enter on his duties not untried, but an *experienced, approved, and perfected* Anatomical Teacher.

Add, to all those advantages that Dr Struthers possesses in an eminent degree, a strong, acute, active judgment, and likewise the faculty of conveying his thorough knowledge of the

subjects which have so long engrossed his attention, in a diction the most logical, clear, calm, tasteful, and methodical.

If those statements are true, and I pledge myself they are, the claims of Dr Struthers can scarcely be surpassed.

WM. LYON.

CXXXIV.

From GEORGE H. B. MACLEOD, M.D., F.R.C.S. Edin., F.F.P.S. Glasgow;
Lecturer on Surgery in Anderson's University, Glasgow.

GLASGOW, June 24, 1863.

DEAR SIR,—Your high standing and great success as a Teacher of Anatomy eminently qualify you, in my opinion, for the Chair in the University of Aberdeen for which you are now a candidate. I am well aware how great a reputation you have acquired, and I also know how well your personal qualities fit you for the post you seek, and I cannot but think that your appointment would be highly advantageous to the Aberdeen School, as I am sure it would be most satisfactory to the profession throughout the country.

I am, dear Sir,

Very truly yours,

To Dr John Struthers.

GEO. H. B. MACLEOD.

CXXXV.

From JAMES WATSON, M.D.; *Fellow, and late President, of the Faculty of Physicians and Surgeons of Glasgow; late Representative of the Faculty of Physicians and Surgeons in the General Medical Council; late Senior Physician to the Glasgow Royal Infirmary.*

152 ST VINCENT STREET, GLASGOW,
3d July 1863.

Having been requested by Dr Struthers to express an opinion as to his fitness to fill the Chair of Anatomy in the University of Aberdeen, at present vacant, I beg to state,

that I consider him peculiarly fitted to discharge the duties of such Professorship, with credit to himself and advantage to the University.

Dr Struthers' having, during his professional life, confined himself almost wholly to the department of teaching, gives him peculiar advantages as a candidate for the office in question. He has lectured in the Medical School connected with the Royal College of Surgeons of Edinburgh, for nearly twenty years, on Scientific and Practical Anatomy, Human and Comparative, on Physiology, and Operative Surgery, and has exhibited, in the course of that period, uniform habits of unwearied research and accurate observation,—and acquired and matured that facility of expressing himself in clear and suitable language which a lengthened devotedness to public speaking can alone confer. He has also communicated to the Scientific Societies of Edinburgh, and published in their Transactions, various monographs on interesting subjects connected with his department, which have been well received by the profession. If evidence were required of the appreciation in which his talents and acquirements are regarded by those best qualified to judge, and most interested to judge rightly, his having been appointed to conduct the Anatomical Classes in the University of Edinburgh, during Professor Goodsir's absence from illness, affords sufficient attestation.

Dr Struthers has laboured long and diligently to fit himself for such a situation as is now opened before him, and it is hoped that Her Majesty's Government will feel at liberty to award to him this, one of the few prizes which our profession holds out to meritorious industry; and this especially in a branch which requires no small amount of zeal and energy of character to contend successfully with the many difficulties and disagreeables connected with its prosecution, and where the pecuniary rewards are really absolutely trifling.

JAMES WATSON.

CXXXVI.

From JAMES G. WILSON, M.D., F.R.C.S. Edin., F.F.P.S. Glasgow ;
Physician to the Lying-in Hospital, Glasgow ; late Examiner in Mid-
wifery in the University of St Andrews.

CLARENCE PLACE, SAUCHIEHALL STREET,
 GLASGOW, 24th June 1863.

I have great pleasure in bearing testimony to the eminent talents and extensive acquirements of Dr John Struthers. I consider Dr Struthers one of the most accomplished and successful Teachers of Anatomy of the present day. The appointment of Dr Struthers to the vacant Anatomical Chair at Aberdeen would be a graceful recognition, on the part of the Crown, of distinguished merit, and a great acquisition to the University besides.

J. G. WILSON.

CXXXVII.

From JOHN BAYLDON, M.B. London, B.Sc. London ; *late Exhibitioner in Anatomy in the University of London ; Senior Prize-man in Dr Struthers' Anatomical Class, Session 1855-6 ; late Demonstrator of Anatomy at Surgeons' Hall, Edinburgh ; Professor of Botany in the Royal College of Agriculture, Cirencester.*

CIRENCESTER, 3d July 1863.

It is not needful for me to do more than refer to the eminence as an Anatomist which Dr Struthers' various Contributions have gained for him. But since distinction as an investigator does not always imply any marked aptitude for more strictly professorial duties, and many who are familiar with his writings cannot have had an opportunity

of judging of his ability in imparting knowledge to others, I wish to limit myself to the expression of the very definite opinion I have formed of his powers as a Teacher.

An almost daily intercourse for six years as pupil, prosector, and demonstrator, led me gradually to recognise and estimate at their true value certain distinguishing qualities, more easily perhaps lost sight of than others, but whose real importance cannot be overrated. The secret of his success as a Teacher is the earnest interest he takes in the progress of his class as a whole, not merely of those who promise to reflect the greatest credit on his teaching. He possesses in a singular degree the power which alone can make such interest a fruitful one—of placing himself for the time in the position of students at each stage of progress, appreciating their difficulties, and removing them skilfully and permanently. To this endowment the fullest and most effective scope is given by an activity so unremitting as to be almost marvellous, in direct personal supervision of Practical Anatomy, Examinations, and Tutorial Classes.

I desire to bring these characteristic merits into special prominence, for I know of no scientific lecturer to whom in a more marked degree they belong.

It is impossible for any teacher to have laid himself more unreservedly open to the observation of his pupils by readiness of access on all occasions, and constant communication with them. It is equally impossible for any one to have secured more universal and thorough respect by his kindly and unselfish spirit, and single-hearted devotion to his duties.

JOHN BAYLDON.

CXXXVIII.

From OSWALD HOME BELL, M.D., F.R.C.S. Edin.; *Member of the Literary and Philosophical Society of St Andrews; late Assistant-Surgeon Royal Artillery; Professor of Medicine in the University of St Andrews.*

ST ANDREWS, June 22, 1863.

DEAR DR STRUTHERS,—As one of your former pupils it gives me much pleasure and satisfaction to testify to the very successful and interesting manner in which you conducted your lectures on Anatomy. I can conscientiously affirm that the clear, concise, and painstaking manner in which you conveyed to us so much of your very thorough knowledge of Anatomy in its different departments, made you a teacher respected and esteemed in the highest degree by the very large class of medical students then privileged to attend your Lectures and Demonstrations. As one of that number I can further testify to the invariably kind and gentlemanly bearing which gained for you so much our grateful personal regard—a regard which, for my own part, the intercourse of later years has served only to deepen and enhance. Wishing you all success in your present candidature,

Believe me to remain,

Yours very sincerely,

OSWALD HOME BELL.

CXXXIX.

From ALEXANDER CRUM BROWN, A.M., M.D. Edin., D.Sc. London
Scholar in Chemistry and Biology, University of London; First Prize man in Dr Struthers' Anatomical Class, Session 1858-59; Lecturer on Chemistry, Edinburgh.

ARTHUR LODGE, EDINBURGH.

7th July 1863.

I have much pleasure in stating what I know of Dr Struthers' powers as a Teacher of Anatomy.

I had the advantage of attending his Practical Classes for two years, and can honestly say that I have seldom met any one who has such a remarkable facility in the communication of clear and distinct ideas, and such a power of fixing them in the memory of his students. His Lectures unite the minuteness of detail so important to the Surgeon, and the broad generality of view so interesting to the Physiologist.

I consider Dr Struthers eminently qualified to occupy the position of a Professor of Anatomy.

ALEXANDER CRUM BROWN.

CXL.

From JAMES BRYDON, M.D., L.R.C.S. Edin., Hawick, *First Prize-man in Dr Struthers' Anatomical Class at Surgeons' Hall, Session 1852-3, and in Dr Struthers' Class in the University of Edinburgh, Session 1853-4; formerly Demonstrator of Anatomy in Edinburgh.*

HAWICK, July 6, 1863.

Had it not been that I was for four years the pupil of Dr Struthers, and for one summer and two winter sessions his assistant-demonstrator, it might have been thought presumption in me to give an opinion of the merits of one who is so well known and so distinguished. Pupils and assistants have, however, opportunities of forming a correct opinion enjoyed by none else; and although great weight may not, perhaps, be attached to their estimate, from their necessarily immature judgment, still they have an excellent criterion in the benefit derived from the influence of their teacher's instruction and example—a criterion entitling it to at least some consideration.

When a junior student, I found Dr Struthers peculiarly valuable, for no sooner had I entered his class than I found that I had acquired a friend in high quarters, and one on whose advice — advice as readily given about everything

concerning the student as about Anatomy—I could with the utmost confidence rely. He was ever ready to encourage or explain when any doubt or difficulty lay in the way. As a Lecturer, he is all that a student could desire. The excellent arrangement, the clearness, the absence of prolixity, and the calm and distinct speaking, coupled with his ever ready and apt illustration, whether by rapid and truthfully drawn diagrams, or by comparison with objects well known, almost defy inattention, and render ignorance a sure sign of gross carelessness.

In the dissecting-rooms, his thorough knowledge of Anatomy is ever at the disposal of the youngest as well as the most advanced students. Here he is brought more closely in contact with them, and they always find that the teacher, the Anatomist, and their friend, is one and inseparable. His easiness of approach and kindness are ever matters of thankfulness to the more retiring; and, to the more forward, his firmness and ability to keep his proper place without effort acts as a salutary check. As an evidence of the happy power he has of enlisting the attention and interest of his pupils in favour of his subject, I may state that it is very common for them to go on attending his courses for the whole period of their student-life, although the time prescribed for attending on Anatomy is only half of that; and, as a proof that this is not from necessity, it will be found that it is always the best students and anatomists who do so. As a necessary result of all this, it need hardly be mentioned that he is a great favourite with his students.

When his assistant, I was much struck by the earnest solicitude he always entertained for the welfare of his pupils. Nothing gave him greater pleasure than to hear of their success, and their failure in duty caused a corresponding amount of pain. Then, also, I learned what an untiring, persevering

student he himself was—never idle, always thinking, always searching.

In 1853–54, he was appointed interim Professor of Anatomy in the University of Edinburgh,—a very high honour, certainly, but one well deserved, as his entire success subsequently showed. Although he had perhaps the largest class of Anatomy ever before seen in Britain, he retained their entire confidence, swayed them like children, and received their enthusiastic applause at the end of the session.

I shall not presume to speak of Dr Struthers' merits as a man of science,—of his important researches and discoveries in Anatomy,—nor of his high character as a man and a gentleman, for all these will be testified to by those better qualified than I am.

JAMES BRYDON.

CXLI.

From ALEXANDER BRYSON, Esq., F.R.S. Edin. ; late President of the Royal Physical Society of Edinburgh.

HAWKHILL, EDINBURGH, 20th June 1863.

MY DEAR SIR,—It gives me much pleasure to be able to bear my humble testimony to your high claims for the vacant Chair of Anatomy at Aberdeen.

Having attended your Lectures on Comparative Anatomy two years ago, and also from my experience of the value of your papers to the Royal Physical Society, as well as your contributions to Anatomy, Physiology, and Pathology, I know of no one more fitted to fill a Chair of Anatomy in any of our Universities.

I am,

My dear Sir,

ALEXANDER BRYSON.

To Dr Struthers.

CXLII.

From THOMAS S. CLOUSTON, M.D., L.R.C.S. Edin.; *Physician to the Cumberland and Westmoreland Asylum; First Prize-man in Dr Struthers' Anatomical Class, Sessions 1855-6 and 1856-7; formerly Demonstrator of Anatomy in the Medical School, Surgeons' Hall, Edinburgh.*

CUMBERLAND AND WESTMORELAND ASYLUM,
GARLANDS, CARLISLE,
2d July 1863.

DEAR SIR,—Having heard that you are a candidate for the Chair of Anatomy in the University of Aberdeen, I may be allowed, as a former pupil and demonstrator, to add my testimony to that of others, as to the unwearying zeal, the enthusiasm in your subject with which you inspired your students, and the complete success that characterized you as a Teacher of Anatomy in the dissecting-rooms, and as to the clearness of language and aptness of illustration, the ease and felicity of expression as a lecturer, that attracted so many students to your classes. Those whose names stand highest in Anatomical science will abundantly testify to the great value of your many original researches, and to the high position you hold among Anatomists; but no one can speak with more confidence than I can as to the unbounded respect, affection, and gratitude with which you are regarded by all your former pupils, and no one so truly and emphatically, as a former demonstrator, can bear testimony to your great kindness of heart, your unceasing interest in each of your students individually, your most anxious care to find out and encourage merit among them, and your never-tiring efforts and success in rousing the interest and attention of even the careless and idle. The large classes that you have always had during your long career as a lecturer are the best proof of your eminence in a school where abundant competition exists.

Along with all your former pupils, I cannot but greatly

regret the loss that the Edinburgh Medical School will sustain should you be appointed—as you can scarcely fail to be—to the Chair you now seek. But what Edinburgh loses Aberdeen will gain.

I am,

Dear Sir,

Most respectfully yours,

J. S. CLOUSTON.

To Dr John Struthers.

CXLIII.

From DAVID GREIG, M.D., F.R.C.S. Edin.; *First Prize-man in Dr Struthers' Anatomical Class, Sessions 1849–50, 1850–1; formerly Demonstrator of Anatomy in the University of Edinburgh; formerly Staff Assistant-Surgeon and Pathologist to the British Army in the Crimea; lately Surgeon to the Dundee Royal Infirmary.*

DUNDEE, 3d July 1863.

MY DEAR SIR,—Understanding that you are a Candidate for the vacant Chair of Anatomy in the University of Aberdeen, it affords me very great pleasure to be able to give my testimony as to your fitness and claims for that office. Leaving others to speak of the value of the many important Contributions to Anatomical Science which you have from time to time published, it falls more directly to my lot to speak of your exertions and success as a Teacher of Anatomy. An intimate acquaintance of fourteen years' duration enables me to do so with confidence; and the relations in which I have stood towards you, first as pupil, and then as assistant, gave me opportunities of witnessing the success of your teaching which few have enjoyed.

To say that you have been a successful Teacher of Anatomy in the Edinburgh Medical School for the long period of seventeen years is of itself enough; but at the time I had

the honour to be your demonstrator and assistant you were acting as Professor of Anatomy in the University of Edinburgh, during which year you had the teaching and superintendence of upwards of four hundred students of Anatomy, and the manner in which you conducted that large class was such as to call forth the highest eulogiums from the Senatus Academicus, and from the students who had the good fortune to study under you.

Your teaching was always characterized by its clearness and its practical nature,—interesting and instructive to the pupil, and invaluable to the practitioner in after-life. From your very high standing as an Anatomist, as an enthusiastic earnest Teacher, as a practical Surgeon, and as a man of Science, I know of no one who has a greater claim to the position to which you are at present an aspirant.

With best wishes,

Believe me to be

Yours very sincerely,

DAVID GREIG.

To Dr John Struthers.

CXLIV.

From WILLIAM B. HODGSON, Esq., LL.D. ; Fellow of the College of Preceptors, and of the Scottish Educational Institute ; late Assistant-Commissioner of Education, and now Examiner in Economic Science in the University of London, and in the College of Preceptors, etc., etc.

GRASMERE, 24th June 1863.

Leaving it to others far better qualified than I to attest Dr John Struthers' attainments and standing as an Anatomist, I have the greatest pleasure in bearing my testimony (*valeat quantum*) to his ability as a Lecturer and Teacher. Having, in two

successive sessions, some years ago, attended regularly Dr Struthers' Lectures and Demonstrations on Human Anatomy, as well as his Lectures on Comparative Anatomy, I have the most pleasing and grateful remembrance of the simplicity, clearness, liveliness, and variety of illustration with which he treated his favourite subject, never failing to engage the attention of his numerous class, and to give deep interest even to details which are too commonly regarded as tedious or even repulsive. I have attended other courses on Anatomy and Physiology, and for eight years it was my *business* to hear and to engage lecturers on very various subjects; but I have very rarely indeed found in any one a more striking union of the accuracy befitting a man of science, with the fluency and attractiveness of manner needful for the successful teacher than I have had good reason to admire in Dr Struthers. To lecture, as he does, without notes, without repetition, or superficiality, proves a thorough mastery of his subject, while it helps also to account for the hold he invariably takes upon his hearers, whether they be students or the general public. Dr Struthers is, further, indefatigable in his attention to the work in the dissecting-room, and, by example as well as precept, enforces the duty of individual, careful observation. On two other points I am especially anxious to speak. Dr Struthers exercises an admirable *moral* influence over his students, and in no medical class known to me is the order more perfect or more easily maintained. Again, in private Dr Struthers shows ever the kindest interest in the progress and welfare of his pupils, and is quite as truly their friend as their instructor.

W. B. HODGSON.

CXLV.

From JAMES M'BAIN, M.D., R.N., F.R.S. Edin. ; *President of the Royal Physical Society of Edinburgh.*

12 TRINITY CRESCENT, TRINITY, EDINBURGH,
19th June 1863.

MY DEAR SIR,—It affords me sincere pleasure to comply with your request, and bear testimony to your eminent qualifications for the Chair of Anatomy vacant in the University of Aberdeen.

The numerous contributions you have published on Human, Comparative, and Pathological Anatomy, characterized alike by minute and accurate observation, by originality of the facts, and extensive acquaintance with the subject, are the best testimonials to your zeal and ability in the cause of science.

The large number of students that each year attend your Lectures and Anatomical Demonstrations is the best proof of talent and capacity as a public Teacher.

I had the pleasure of attending several courses of your Lectures on Comparative Anatomy, and I consider you not only deeply and intimately acquainted with that important branch of zoological science, but qualified, in a pre-eminent degree, to convey that information to others.

I have, therefore, no hesitation in testifying that no one, in my opinion, could be more worthy or better fitted to occupy a Chair of Anatomy, both in regard to the interests of science and to the credit of any University.

Wishing you every success,

Believe me,

My dear Sir,

Very sincerely yours,

To Dr John Struthers.

JAMES M'BAIN.

CXLVI.

From DOUGLAS ARGYLL ROBERTSON, M.D., F.R.C.S. Edin. ; Lecturer on Diseases of the Eye in the Edinburgh School of Medicine.

EDINBURGH, 4 MAITLAND STREET,
June 24, 1863.

As a former pupil of Dr Struthers, I with pleasure take the opportunity afforded me of expressing the high opinion I have always entertained of him as an Anatomical Teacher.

I attended Dr Struthers' classes during three years of my medical curriculum, and can speak from experience of the power he possesses in a high degree of impressing upon his students those Anatomical facts in particular, which are of practical importance in connexion with Surgery and Medicine. The conscientious and devoted manner in which he personally superintended the work of the dissecting-room—always striving to inculcate upon his students the necessity for independent observation of facts—served to render his course of instruction thoroughly complete. That this was generally appreciated is sufficiently evidenced by the large classes he has always attracted.

I am confident that Dr Struthers' appointment to the Chair of Anatomy at Aberdeen will promote the interests of that University.

D. ARGYLL ROBERTSON.

CXLVII.

From WILLIAM SHARPEY, M.D., LL.D. Edin., F.R.C.S. Edin.; *Secretary to the Royal Society of London; Member of the General Medical Council; Professor of Anatomy and Physiology in University College, London; Joint Editor of "Quain's Elements of Anatomy."*

UNIVERSITY COLLEGE, LONDON,
27th June 1863.

Having been asked by Dr Struthers to express my opinion respecting his qualifications for the Professorship of Anatomy in Aberdeen, I beg leave to state that, in my judgment, he is thoroughly well fitted to occupy that Chair. This opinion is founded on the consideration of the experience Dr Struthers must have gained during his long and successful career as a Teacher of Anatomy in Edinburgh, and on the evidence of ability, industry, care in investigation and knowledge of the matter, displayed in his various writings on Anatomical and Physiological subjects.

W. SHARPEY.

CXLVIII.

From BENJAMIN GEORGE M'DOWEL, M.D., A.B., and Ch.M.'T.C.D.; *Fellow and Member of Council Royal College of Surgeons, Ireland; Professor of Anatomy and Physiology in the University of Dublin; Physician to the Richmond, Whitworth, and Hardwicke Hospitals.*

29 GARDINER'S PLACE, DUBLIN,
July 14, 1863.

I have long known Dr John Struthers by reputation as a distinguished cultivator of the sciences of Anatomy and Physiology.

He has laboured much and successfully to advance our knowledge of these sciences; and from his long experience as a Teacher, together with his high character as a professional man, I consider him qualified in no ordinary way to fill with credit and ability the Chair of Anatomy in the University of Aberdeen.

BEN. GEORGE M'DOWEL.

CXLIX.

From FREDERICK PENNEY, Esq., Ph.D., F.R.S.; *Lecturer on Chemistry in the Andersonian Institution, Glasgow.*

ANDERSONIAN INSTITUTION, GLASGOW,
25th July 1863.

It affords me unfeigned pleasure to have an opportunity of bearing testimony to the eminent abilities and merits of Dr John Struthers, at present a candidate for the Chair of Anatomy in the University of Aberdeen.

Dr Struthers has been long and widely known in the medical world as the author of many valuable papers on various subjects relating to Anatomy and Physiology; and these Contributions most amply attest his qualifications as an original investigator and his zeal in promoting the progress of Medical Science.

His career as a Lecturer on Anatomy and as a practical Teacher of that branch of medical study has been marked by the most flattering success;—he has not only displayed a profound and intimate acquaintance with the theory and practice of the science to which he has devoted himself, but he has shown that he is gifted to no ordinary extent with those qualifications which are indispensable to constitute a useful and successful public instructor. To a thorough knowledge of his subject he unites perspicuity of style and great powers of exposition and demonstration, and, above all, he possesses in an eminent degree the talent—so invaluable to a teacher—of inspiring his students with an enthusiasm akin to his own.

To these, his scientific and professional qualifications, Dr Struthers adds the charms of a cultivated mind, varied general information, and marked urbanity and kindness of manner.

I am fully sensible of the peculiar qualifications necessary at the present time for any one who aspires to occupy the

Chair of Anatomy in one of our Universities, but I cannot bring myself to believe that any candidate will combine these qualities to an extent in which they are possessed by Dr Struthers; and I feel assured that no one will be more likely to maintain and extend the reputation of the University of Aberdeen.

FREDERICK PENNEY.

CL.

From JOSEPH HYRTL, M.D.; *Knight of the Imperial Austrian Order of Francis Joseph, and of the Legion of Honour of France; Member of the Imperial Academy of Sciences, etc., etc.; Professor of Anatomy in the University of Vienna; Author of "Lehrbuch der Anatomie des Menschen;" "Handbuch der Topographischen Anatomie;" "Ueber das Knocherne Labyrinth der Säugethiere;" "Sur le Sinus Caudal et Cephalique des Poissons, et sur le Système de Vaisseaux Latéraux avec lesquels ils sont en connexion;" "Strena Anatomica de Pulmonum Vasis in Ophidiis nuperrime Observatis;" and of a "Memoir on the Lepidosiren," etc., etc.*

VIENNA, June 29, 1863.

MY DEAR SIR,—Your numerous and valuable Anatomical publications have so much contributed to the advancement of our professional science, that I feel happy to express to you my full acknowledgment. I hope that your scientific merits have found among your countrymen as many admirers as they have rendered your name well known in Germany.

If these plain words of an old Practical Anatomist should not be spoken in vain, and if they should be considered of some weight in your behalf, their sincerity will make up for their want of English epistolar elegance.

Please God to fulfil your wish for the vacant Chair of Anatomy in the old and famous University of Aberdeen.

With that I remain,

Your sincere friend,

Dr John Struthers.

PROF. HYRTL.

CLI.

From CHARLES MARTINS, Professor of Natural History in the Medical Faculty of Montpellier; Author, "Nouvelle Comparaison des Membres Pelviens et Thoraciques chez l'Homme et chez les Mammiferes, déduite de la Torsion de l'Humerus," etc.

MONTPELLIER, 1st July, 63.

SIR,—I am glad of the opportunity which you furnish me for testifying all the esteem with which your numerous and important labours in Human and Comparative Anatomy inspire me: they give you the most indisputable title to the Chair which you solicit, and I shall learn with the greatest satisfaction your approaching nomination. Have the goodness, I beg, to inform me, that I may join my congratulations to those of your friends.

Your very devoted collegue,

CHARLES MARTINS,
Professor of Natural History.

French Original of the preceding Testimonial.

MONTPELLIER, le 1er Juillet, 63.

MONSIEUR,—Je suis heureux de l'occasion que vous me fournissez de temoigner toute l'estime que m'inspirent vos nombreux et importants travaux en Anatomie Humaine et Comparée: ils vous donnent le titre le plus incontestable à la Chaire que vous sollicitez, et j'apprendrai avec la plus grande satisfaction votre prochaine nomination. Veuillez, je vous prie, m'en instruire afin que je puisse joindre mes felicitations à celles de vos amis.

Votre bien dévoué confrère,

CHARLES MARTINS,
Professeur d'Histoire Naturelle.

CLII.

From G. VALENTIN, M.D., Professor of Anatomy and Physiology in the University of Berne; Author, "De Functionibus Nervorum Cerebraliū, et Nervi Sympathetici;" "Traité de Névrologie;" "Lehrbuch der Physiologie des Menschen;" "Grundriss der Physiologie des Menschen," etc., etc.

BERNE, 29th June 1863.

The Anatomical and Physiological labours of Dr J. Struthers have been, for about the last fifteen years, very generally known and valued in Germany and Switzerland. The investigations of this inquirer, especially in the departments of Normal and Pathological Anatomy, have enriched the science with many new and important facts. It may be concluded, from the clearness of exposition that is evinced in his writings, that the faculty of communicating knowledge is possessed by Dr Struthers in a high degree.

PROFESSOR VALENTIN.

German Original of the preceding Testimonial.

BERN, den 29sten Junius 1863.

Die anatomisch-physiologischen Arbeiten der Herrn Doctor J. Struthers sind seit ungefähr 15 Jahren in Deutschland und der Schwwitz sehr wohl bekannt und geschätzt. Die Leistungen dieses Forschers, vorzugsweise auf den Gebieten der normalen und der pathologischen Anatomie, haben die Wissenschaft mit manchen neuen wichtigen Thatsachen bereichert. Die klare Darstellung, welche sich in seinen Abhandlungen verräth, lässt schliessen, dass Herr Struthers die Gabe der Mittheilung in hohem Grade besitzt.

PROFESSOR VALENTIN.

CLIII.

From J. HENLE, M.D., *Professor of Anatomy in the University of Göttingen; Author of "Traité d'Anatomie Générale;" "Handbuch der Systematischen Anatomie des Menschen;" "Handbuch der rationellen Pathologie;" "De Membrana Pupillari aliisque Oculi Membranis pellucentibus;" "Symbolæ ad Anatomiam Villorum Intestinalium imprimis eorum Epithelii et Vasorum Lactorum;" "Ueber Schleim und Eiterbildung und ihr Verhältniss zur Oberhaut;" "Ueber Narcine;" "Vergleichend-anat. Beschreibung des Kehlkopfs;" "Systematische Beschreibung der Plagiostomen," etc., etc.*

GÖTTINGEN, 30th June 1863.

Dr Struthers has acquired for himself a highly honoured name in the learned world, through a series of treatises which have been published during the course of the last twelve years. The multiplicity of the departments into which these labours have extended affords proof of the expanded and solid information of the writer, not only in specially Anatomical and Physiological doctrines, but also in those of a practical bearing, and guarantees his peculiar fitness to render Anatomical instruction profitable to those students who design to devote themselves to a practical career. But beyond the capacity to master so many branches of science, and to advance them through their reciprocal relations, Dr Struthers has also shown himself an independent and original inquirer. It is sufficient, in this respect, to mention his excellent monograph on the Clavicle, inasmuch as the merit to have placed this subject in new lights is so much the greater, the less it was to be expected that a portion of the body so generally cognoseible, and so often examined, should still be capable of yielding a requital. In this treatise, equally with all the other Anatomical works of Dr Struthers, are manifested a sharpness and carefulness of observation, of which no one is capable who does not approach the study of nature with innate enthusiasm and true affection

DR HENLE,
Professor of Anatomy in Göttingen.

German Original of the preceding Testimonial.

GÖTTINGEN, d. 30n Junij 1863.

Dr Struthers hat sich durch eine Reihe von Abhandlungen, die in dem Zeitraum der letzten 12 Jahre erschienen sind, in der gelehrten Welt einen hochgeachteten Namen erworben. Die Manchfaltigkeit der Gebiete, in welchen sich diese Arbeiten bewegen, zeugen von dem ausgebreiteten und gründlichen Wissen des Verfassers nicht nur in den eigentlich anatomisch-physiologischen, sondern auch in den praktischen Doctrinen, und verbürgen seine vorzügliche Befähigung, den anatomischen Unterricht gerade solchen Schülern fruchtbringen zu machen, die sich einen praktischen Berufe widmen wollen. Aber neben der Fähigkeit, so manche Zweige der Wissenschaft zu beherrschen und durch Beziehung auf einander zu fordern, hat sich Dr Struthers auch als selbstständiger und origineller Forscher erwiesen. Es genügt, in dieser Beziehung seine treffliche Monographie über die Claviacula zu erwähnen, weil das Verdienst, diesem Gegenstand neue Seiten abgewonnen zu haben, um so grösser ist, je weniger sich erwarten liess, dass ein so allgemein zugänglicher und so oft untersuchter körpertheil noch Ausbeute gewähren könne. Wie diese Schrift, so bekunden alle anatomischen Arbeiten des Dr Struthers eine Feinheit und Sorgfalt der Beobachtung, der Niemand fähig ist, der nicht aus innerm Beruf und mit wahrer Liebe an das Studium der Natur herantritt.

DR HENLE,

Professor der Anatomie in Göttingen.

CLIV.

From F. C. DONDERS, M.D., Professor of Anatomy and Physiology in the University of Utrecht; Author of "Physiologie des Menschen," etc., etc.

UTRECHT, 21st July 1863.

The published works of Dr John Struthers have proved him, in my judgment, a zealous and capable Anatomist, who has already contributed to the scientific development of Anatomy, and who would do so in a yet greater degree, not only by his personal efforts, but by his influence upon his pupils, were he placed in a position affording such opportunities as the Professorship of Anatomy at Aberdeen.

F. C. DONDERS.

CLV.

(Translation.)

From G. HERMANN MEYER, M.D., Professor of Anatomy in the University of Zurich; Author of "Lehrbuch der Physiologischen Anatomie des Menschen," etc., etc.

ZURICH, 10th July 1863.

HIGHLY HONOURED COLLEAGUE, — Your friendliness in sending me your Dissertations has afforded me much gratification, on the one hand because I know how to value the attention on the part of a colleague which you thus evince towards me, and, on the other hand, because I have had great pleasure in studying them, inasmuch as in each of your treatises I have had forced upon me the conviction how far you are removed from the unfortunately still too prevalent tendency which hopes to find perfection in the accumulation of inconsiderate publications. Certainly, at a first glance, the bulk of your work on the Clavicle somewhat surprised me; nevertheless, each page of it

convinced me anew, that it was with judiciousness that you had proposed to yourself the task of arriving at an understanding of the relations of form of this bone, and of uniting the manifold individualities of its structure under a common fundamental type; a task in the fulfilment of which you have had remarkable success, such as no one can appreciate who has not himself been engaged in similar labours, so as to be able to measure how much study, and how much profound and laborious inquiry, lie at the foundation of your propositions.

Confining myself to your, in a stricter sense, anatomical labours, I must next refer to your two treatises on the Solid-hoofed Pig, and on the multiplication of the Fingers and Toes; for both treatises stand in a close internal connexion, chiefly attributable to them through the inducement to certain inquiries of reciprocal interest that grow into importance for the comprehension of the diversified formation of the animal foot, as you yourself very aptly point out.

Your essay on Bloodletting from the Jugular Vein, in Asphyxia, belongs to one of those border domains where Anatomy, Physiology, and Pathology must work together for the solution of a question, naturally then one of principally practical import, and which also practice accordingly usually proposes. Questions of this description appertain to one of the fairest fields of activity of Anatomy, for they provide the welcome opportunity of rendering direct service to practice, and thus of improving it. The contribution which you furnish in the treatise alluded to has impressed me as much by the original conception of the theme as by what appears to me its singularly happy explanation. Your propositions are developed and laid down with such complete satisfactoriness, that, were I myself a practitioner, I should not hesitate an instant in having recourse to the rule of practice recommended. It appears to me of the greatest interest that you have, as an

incidental product, made in this work an excellent step towards the solution of the question of the entry of air into the veins.

Of the most especial interest, however, to myself individually, were your two treatises on the Ligamentum Teres of the Hip-joint, and on the A-symmetrical Position of the Centre of Gravity; for with me, as with you, the mechanism of the human body is a principal object of my private studies. Your researches into the mechanical import of the ligamentum teres correspond entirely with the preliminary results which I have attained in a still incomplete inquiry into this difficult subject. Although, in the second edition of my Text-book, I have still assigned the limitation of adduction as the function of this ligament, this was by no means because I was fully convinced on the point, but because I felt under the necessity, in the defect of my own thorough investigation of the subject, to follow an authority, in which I had naturally almost no other choice than to present the view of Weber.

The question of the centre of gravity, in relation to a preponderance of the right over the left side, has perhaps already forced itself upon many, but it was nevertheless reserved for the happy method which you have employed to solve this question in a way as fundamental as it is convincing. Many interesting deductions will yet connect themselves with the proposition which you have discovered.

How much your treatises have interested me you will gather from what I have stated above, which will prove to you that I have thoroughly studied the whole of them. I renew, on this score, my thanks for your friendly attention, and recommend myself to your further kindly remembrance.

With high esteem as a Colleague,

Your most devoted,

HERMANN MEYER.

CLVI.

From RUDOLPH VIRCHOW, M. D., *Professor of Pathological Anatomy in the University of Berlin; Director of the Pathological Institute, and Superintending Physician of La Charité; Author of "La Pathologie cellulaire basée sur l'étude physiologique et pathologique des tissus;" "Gesammelte Abhandlungen zur wissenschaftlichen Medicin;" "Untersuchungen über die Entwicklung des Schädelgrundes im gesunden und krankhaften Zustande;" Handbuch der speciellen Pathologie und Therapie," etc., etc.*

BERLIN, 31st July 1863.

The distinguished labours of Dr John Struthers, extending over a great series of Anatomical subjects, have been known to me for years past, and I have admired in them not only the great carefulness of observation and of literary reference, but especially the methodical course of investigation, and the rare union of a strictly scientific spirit with a simultaneously happy practical application. In an age, where the strong excitement of mental life leads to so many hasty and immature labours, it is a source of a peculiarly satisfactory feeling to encounter a man, who, in the full science and sureness of research, step by step gathers new facts in apparently exhausted fields, and supplies thus the proof that a philosophic examination of nature can still yield fruit on every side. Such a man presents, as a teacher of youth, the finest example and the strongest guarantee, and I can only wish that this testimonial may contribute towards obtaining for him a position where he may extend to his rich knowledge its full usefulness for the purposes of education.

RUD. VIRCHOW.

CLVII.

*From Baron GUST. VON DUBEN, Professor of Anatomy and Physiology,
Stockholm.*

STOCKHOLM, *July 21, 1863.*

SIR,—I feel great pleasure in complying with your request, and in doing so, I am so much the more impartial, as I now have the honour of communicating with you for the first time. Most of the contributions to Anatomy which you enumerate in your printed list, I have read, and among them specially *all* those published in the Edinburgh Monthly Journal. All the papers known to me indicate great power of observation, and of appreciating the value of even seemingly small things. As far as I am able to judge, your style seems to be clear and comprehensive, and the deductions from the facts, observed by yourself and others, are drawn with due attention to sound logic, and with full knowledge of the present state of Anatomical and Physiological Science. I therefore wish you success in your application for the vacant Chair, fully persuaded that you will there further serve the science and adorn the University.

I am, Sir,

With much respect,

Your obedt. servant,

GUST. VON DUBEN, M.D.,
Prof. of Anat. and Physiology.

Dr Struthers.

CLVIII.

From J. Voss, M.D., Professor of Anatomy in the Royal University of Christiania.

CHRISTIANIA, 31st July 1863.

I hereby have much pleasure in stating, that, previous to my personal acquaintance with Dr John Struthers, made during my visit to Edinburgh in the summer of 1854, I was conversant with several of his publications, and I have since read with interest his articles in the Medical Journals, which have always conveyed to me the idea of a profound knowledge of Anatomy, as well as the conviction that his capacity is of no common order. I still remember with pleasure a lecture he delivered in his summer course to the students of the University, as impressing upon my mind his powers as a Teacher. The lecture was on the sensitive nerves of the face, and I especially remember his indicating the exact points at which the supra-orbital, the infra-orbital, and the mental nerves penetrate the bones, and how to find out these points in the living individual, the subject being demonstrated from excellently-prepared specimens. Nor must I forget to add, I then saw for the first time the employment of different colours in the diagrams used for the illustration of these nerves,—a system which only since that time I have observed to be adopted on the Continent, particularly in Germany.

It is my candid opinion that a more perfect lecture and demonstration could not be given on the above-mentioned subject, and it thoroughly convinced me of his unusual ability as a Teacher of Anatomy,—indeed any country ought to be proud of numbering him amongst its Professors.

J. VOSS.

Professor of Anatomy.

List of Honours awarded to Dr Struthers, after Public
Competition, when a Student of Medicine in Edinburgh.

FIRST YEAR, SESSION 1841-42.

First Prize in the Anatomy Class (Junior Division)—in Dr Allen Thomson's Class, Surgeon Square.

SECOND YEAR, 1842-43.

First Prize in the Anatomy Class (Senior Division)—in Drs Handyside, Lonsdale, and Spence's School of Anatomy, Surgeon Square.

First Prize in the Physiology Class in the University—Dr Allen Thomson, Professor.

First Prize in the Botany Class in the University, Summer Session, for Essay "On the Food of Plants"—Dr Graham, Professor.

THIRD YEAR, 1843-44.

First Prize for the Best Dissection—in Drs Handyside, Lonsdale, and Spence's School of Anatomy, Surgeon Square.

First Prize in the Surgery Class in the University—Mr Miller, Professor.

First Prize for Essay "On the Movements of the Eyeballs in Man, and on Strabismus;" being the general "Students' Prize" in the Medical Faculty of the University.

FOURTH YEAR, 1844-45.

First Prize in the Class of General Pathology in the University—Dr Henderson, Professor.

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